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PUBLIC HEALTH REPORTS.

UNITED STATES.

[Reports to the Surgeon-General, Public Health and Marine-Hospital Service.]

Reports from San Francisco, Cal.—Plague-prevention work at San Francisco, Oakland, Berkeley, and Emeryville, Cal.

Passed Assistant Surgeon Blue reports:

SAN FRANCISCO, CAL.

Week ended June 13.

Sick inspected	15
Dead inspected	102
Premises inspected	17,775
Houses disinfected	108
Buildings condemned	8
Nuisances abated	2,759
Rats found dead	313
Rats trapped	4,616
Total rats taken	4,929
Rats identified:	
Mus decumanus	4,078
Mus musculus	513
Mus rattus	91
Total	4,682
Rats examined bacteriologically	3,367
Rats infected with bacillus pestis	2
Poisons placed	172,675

OAKLAND, CAL.

Week ended June 6.

Sick inspected	43
Dead inspected	39
Premises inspected	2,046
Nuisances abated	195
Rats trapped	500
Poisons placed	150
Notices served	157
Rats examined bacteriologically	477
Ships inspected	8
Certificates signed	3

Week ended June 13.

Sick inspected	84
Dead inspected	41
Premises inspected	4,485
Houses disinfected	1
Nuisances abated	606
Rats found dead	11
Rats trapped	1,028
Poisons placed	2,588
Notices served	473
Rats examined bacteriologically	1,016
Ships fumigated	3

BERKELEY, CAL.

Week ended June 6.

Dead inspected	9
Rats found dead	89
Rats trapped	173
Poisons placed	5,879

Week ended June 13.

Dead inspected	6
Premises inspected	309
Nuisances abated	25
Rats found dead	104
Rats trapped	133
Poisons placed	19,305
Notices served	18

EMERYVILLE, CAL.

Week ended June 6.

Sick inspected	31
Premises inspected	1,191
House disinfected	1
Nuisances abated	8
Rats trapped	46
Poisons placed	6,480
Notices served	15

Week ended June 13.

Sick inspected	27
Premises inspected	1,164
Houses disinfected	2
Nuisances abated	15
Rats trapped	60
Poisons placed	4,980
Notices served	26

Outgoing quarantine transactions.

Passed Assistant Surgeon Hobdy reports, June 10:

Week ended June 6.

Vessels fumigated and certified	31
Vessels certified	92

Reports from Seattle, Wash.—Plague-prevention work.

Passed Assistant Surgeon Glover reports, June 8 and 15:

SEATTLE, WASH.

Week ended June 6.

Rats received	1,335
Rats necropsied	1,314
Plague-infected rats to date	11
Ships inspected	2
Ships fumigated	8

Week ended June 13.

Rats received	1,061
Rats necropsied	999
Plague-infected rats to date	11
Ships inspected	7
Ships fumigated	4

Summary of plague-prevention work during month of May, 1908.

During the month of May, 18 vessels were inspected and 16 fumigated.

No plague rats were found during the month of May.

The health commissioner has pursued an energetic campaign against rats on the water front in the infected locality. He has caused the space beneath the streets and commission houses to be filled with dirt, broken sewers repaired and connections made therewith, and a general cleaning up of this district.

STATISTICAL REPORTS OF MORBIDITY AND MORTALITY, STATES AND CITIES OF THE UNITED STATES—UNTABULATED.

CALIFORNIA.—Month of February,[a] 1908. Estimated population, 2,001,193. Total number of deaths reported to the State board of health, 2,759, including diphtheria 44, enteric fever 29, measles 8, scarlet fever 17, smallpox 2, whooping cough 13, plague 1, and 414 from tuberculosis.

Month of March,[a] 1908. Total number of deaths 2,866, including diphtheria 39, enteric fever 35, measles 17, scarlet fever 5, smallpox 1, whooping 13, and 463 from tuberculosis.

CONNECTICUT.—Month of May, 1908. Reports to the State board of health from 164 towns, having an aggregate population of 1,016,399, show as follows: Total number of deaths from all causes, 1,200, including diphtheria 8, enteric fever 11, measles 10, scarlet fever 12, whooping cough 12, and 104 from phthisis pulmonalis. Cases: Diphtheria, 75 in 22 towns; enteric fever, 41 in 13 towns; measles, 405 in 52 towns; scarlet fever, 156 in 39 towns; whooping cough, 73 in 12 towns; phthisis pulmonalis, 68 in 21 towns; smallpox, 1 in Norfolk.

[a] Received out of regular order.

Bridgeport.—Month of May, 1908. Estimated population, 100,000. Total number of deaths 118, including diphtheria 2, enteric fever 2, scarlet fever 2, and 11 from tuberculosis. Cases: Diphtheria 9, enteric fever 1, measles 1, scarlet fever 16, and phthisis pulmonalis 7.

FLORIDA.—Reports from the State board of health for the week ended June 13, 1908, show as follows: Enteric fever—*Jacksonville*, 7 cases; *Tampa*, 3 cases; *West Tampa*, *Palmetto*, *Habana*, and *Fernandina*, each 1 case. Diphtheria—*Jacksonville*, 3 cases; *Fernandina*, 1 case. Tuberculosis—*Jacksonville*, 2 cases; *West Tampa*, *Ybor City*, *Plant City*, and *De Funiak Springs*, each 1 case.

INDIANA—*Jeffersonville.*—Month of May, 1908. Estimated population, 10,840. Total number of deaths 21, including diphtheria 1, tuberculosis 3, and 1 from enteric fever. Cases: Enteric fever 2, diphtheria 1, measles 2, scarlet fever 6, tuberculosis 4, smallpox 30.

NEW YORK.—Month of April, 1908. Estimated population, 8,565,-815. Reports to the State department of health show as follows: Total number of deaths, 12,466, corresponding to an annual death rate of 17.5 per 1,000 of the population, including enteric fever 69, measles 212, scarlet fever 313, whooping cough 39, diphtheria 278, and 1,393 from phthisis pulmonalis. Cases: Diphtheria 1,823, enteric fever 285, measles 11,201, scarlet fever 3,412, smallpox 49, and tuberculosis 2,216.

Schenectady.—Month of May, 1908. Estimated population, 77,666. Total number of deaths, 61, including diphtheria 2, enteric fever 1, and 5 from tuberculosis. Cases: Diphtheria 13, enteric fever 2, measles 4, tuberculosis 9, and scarlet fever 5.

Troy.—Month of May, 1908. Estimated population, 77,650. Total number of deaths, 126, including diphtheria 1, measles 2, whooping cough 1, scarlet fever 1, and 30 from tuberculosis. Cases: Diphtheria 12, enteric fever 5, measles 14, scarlet fever 11, whooping cough 1, and tuberculosis 15.

Yonkers.—Month of May, 1908. Estimated population, 72,000. Total number of deaths, 69, including diphtheria 1, scarlet fever 1, and 10 from tuberculosis. Cases: Diphtheria 5, measles 25, scarlet fever 55, and phthisis pulmonalis 16.

OREGON.—Month of March, 1908. Reports to the State board of health from 33 counties show as follows: Total number of deaths, 507, including diphtheria 2, enteric fever 6, measles 4, scarlet fever 1, and 47 from tuberculosis. Cases: Diphtheria 55, enteric fever 11, measles 49, scarlet fever 30, smallpox 51, and tuberculosis 5.

Month of April, 1908. Total number of deaths, 412, including diphtheria 2, enteric fever 6, scarlet fever 1, measles 1, and 43 from tuberculosis. Cases: Diphtheria 49, enteric fever 17, measles 82, scarlet fever 29, smallpox 58, and tuberculosis 8.

PENNSYLVANIA—*Beaver Falls.*—Two weeks ended June 13, 1908. Estimated population, 12,000. No deaths reported. Cases: Measles 1 and whooping cough 1.

Homestead.—Month of May, 1908. Estimated population, 17,000. Total number of deaths, 24, including 1 from tuberculosis. Cases: Diphtheria 1, enteric fever 2, tuberculosis 1, and measles 15.

New Castle.—Month of April,[a] 1908. Estimated population, 38,000. Total number of deaths not reported. One death from diphtheria. Cases: Diphtheria 5, enteric fever 3, measles 23, scarlet fever 1, tuberculosis 1, and whooping cough 1.

VIRGINIA—*Newport News.*—Month of May, 1908. Estimated population, 28,749. Total number of deaths reported, 40, including enteric fever 1 and 7 from tuberculosis. Cases: Diphtheria 2.

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[a] Received out of regular order.

Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 28, 1907, to June 26, 1908.

For reports received from June 28, 1907, to December 27, 1907, see PUBLIC HEALTH REPORTS for December 27, 1907.

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

Place.	Date.	Cases.	Deaths.	Remarks.
Alabama:				
Madison County	Jan. 1–Apr. 3	50		
Mobile County	Jan. 1–May 16	32		
Mobile	Nov. 2–June 6	53		And vicinity. Report for November received out of date. No cases in December.
Total for State		135		
Arizona:				
General	Jan. 1–Mar. 31	87	4	
Benson	Jan. 26–Feb. 10	5		
Bisbee	Nov. 14–Jan. 19	18		
Total for State		110	4	
California, general	Feb. 1–Apr. 30		4	
Angel Island Quarantine Station.	May 18	1		
Berkeley	Dec. 15–Apr. 4	3		
Los Angeles	Dec. 15–June 6	156	1	Case Feb. 13 from ss. Santa Barbara.
Oakland	Nov. 1–Mar. 31	92		Report for February not yet received.
Sacramento	Dec. 1–Apr. 30	7		
San Bernardino	Dec. 11–Mar. 20	11		
San Diego	Dec. 1–May 31	4		
San Francisco	Dec. 15–May 30	205		Jan. 18, 1 case in San Francisco Quarantine Station from ss. Mongolia.
San Jose	Nov. 1–Mar. 31	126		
Stockton	Mar. 1–31	1		
Total for State		606	5	
Colorado:				
Adams County	Nov. 1–Dec. 31	12		
Bent County	Nov. 1–30	4		
Boulder County	Nov. 1–30	1		
Denver County— Denver	Nov. 1–Dec. 31	20		
El Paso County— Colorado Springs	Nov. 1–Jan. 31	15		
Garfield County	Dec. 1–31	52		
Grand County	Dec. 1–31	1		
Larimer County	Nov. 1–Dec. 31	8		
Lincoln County	Dec. 1–31	1		
Mesa County	Nov. 1–Dec. 31	6		
Otero County	Nov. 1–Dec. 31	47		
Prowers County	Nov. 1–Dec. 31	60		
Pueblo County	Nov. 1–Dec. 31	3		
Sedgwick County	Nov. 1–30	1		
Total for State		231		
Connecticut:				
New Britain	Dec. 1–Jan. 31	3		
Norfolk	May 1–31	1		
Total for State		4		
District of Columbia:				
Washington	Dec. 15–May 30	174		
Total for District		174		
Florida:				
De Funiak Springs	Mar. 8–14	4		
Jacksonville	Mar. 8–May 23	3		
Marianna	Mar. 31–Apr. 6	2		
Tampa	Mar. 8–21	2		
Tarpon Springs	Dec. 15–Jan. 4	5		
Total for State		16		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Georgia:				
Augusta	Jan. 22-Mar. 31	3		Imported.
Total for State		3		
Illinois:				
Alexander County—				
Cairo	Apr. 1-30	10		
Bond County	Feb. 1-29	1		
Bureau County	Feb. 1-Mar. 31	2		
Carroll County	Apr. 1-30	15		
Cass County	Apr. 1-30	31		
Champaign County	Jan. 1-Apr. 30	26		
Champaign	Jan. 1-Mar. 31	11		
Christian County	Mar. 1-31	1		
Clark County	Apr. 1-30	6		
Clay County	Feb. 1-Apr. 30	65		
Clinton County	Mar. 1-31	10		
Cook County	Jan. 1-Apr. 30	19		
Chicago	Jan. 4-June 6	63		
Crawford County	Jan. 4-Mar. 31	36		
Oblong	Dec. 1-31	55		
Cumberland County	Mar. 1-31	2		
Dekalb County	Feb. 1-Mar. 31	10		
Douglas County	Jan. 1-31	2		
Edwards County	Jan. 1-Apr. 30	75		Present in December.
Fayette County	Apr. 1-30	1		
Ford County	Jan. 1-Mar. 31	69		
Franklin County	Jan. 1-Feb. 29	16		
Fulton County	Jan. 1-Apr. 30	34		
Hancock County	Apr. 1-30	2		
Henry County	Feb. 1-Apr. 30	5		
Jackson County	Feb. 1-29	4		
Jefferson County	Mar. 1-31	1		
Johnson County	Jan. 1-Feb. 29	8		
Kane County	Apr. 1-30	8		
Kendall County	Feb. 1-29	1		
Knox County	Feb. 1-29	3		
Galesburg	Apr. 12-May 2	7		
Lake County	Jan. 1-Apr. 30	9		
Lasalle County	Feb. 1-29	1		Do.
Lawrence County	Jan. 1-Mar. 31	6		
Lee County	Feb. 1-Mar. 31	3		
Livingston County	Dec. 1-Apr. 30	34		
Logan County	Dec. 1-Apr. 30	49		
Macon County	Jan. 1-Apr. 30	22		
Macoupin County	Jan. 1-Feb. 29	8		
McDonough County	Apr. 1-30	1		
McHenry County	Mar. 1-31	8		
Madison County—				
Alton	Dec. 1-31	1		
Marion County	Jan. 1-Mar. 31	49		
Marshall County	Feb. 1-29	2		
Mason County	Dec. 1-Apr. 30	198		
McLean County	Jan. 1-Mar. 31	26		Do.
Menard County	Jan. 1-Mar. 31	21		
Mercer County	Apr. 1-30	9		
Montgomery County	Jan. 1-Apr. 30	33		
Morgan County	Jan. 1-Apr. 30	47		
Jacksonville	Jan. 5-May 9	6		
Moultrie County	Mar. 1-31	1		
Ogle County	Feb. 1-Mar. 31	7		
Peoria County	Jan. 1-Apr. 30	22		
Peoria	Jan. 1-Apr. 30	21		
Perry County	Jan. 1-Feb. 29	21		
Piatt County	Dec. 1-Mar. 31	35		
Pike County	Jan. 1-Feb. 29	2		Do.
Rock Island County—				
Rock Island	Mar. 15-Apr. 25	6		
Saint Clair County	Mar. 1-31	1		
Saline County	Feb. 1-Mar. 31	9		Do.
Sangamon County	Dec. 1-Apr. 30	109		
Springfield	Dec. 15-June 11	183		
Scott County	Jan. 1-31	13		
Schuyler County	Feb. 1-Mar. 31	4		
Shelby County	Feb. 1-Apr. 30	8		
Stark County	Jan. 1-31	3		
Stephenson County	Dec. 1-Feb. 29	23		
Freeport	Mar. 1-Apr. 30	33		
Ridott	Dec. 1-31	39		
Tazewell County	Jan. 1-Apr. 30	7		
Vermilion County	Jan. 1-Feb. 29	3		
Danville	Jan. 1-May 17	7		
Warren County	Feb. 1-Apr. 30	4		
Whiteside County	Jan. 1-Feb. 29	3		Do.

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Illinois—Continued.				
Will County	Mar. 1-Apr. 30	3		
Williamson County	Mar. 1-31	1		
Winnebago County	Apr. 1-30	1		
Rockford	Jan. 1-May 2	33		
Woodford County	Mar. 1-Apr. 30	8		
Total for State		1,742		
Indiana:				
Adams County	Feb. 1-Mar. 31	10		
Allen County	Dec. 1-Mar. 31	6		
Fort Wayne	Mar. 1-June 13	24		
Bartholomew County	Nov. 1-Dec. 31	3		
Cass County	Dec. 1-Mar. 31	3		
Clark County	Jan. 1-Mar. 31	25		
Jeffersonville	Apr. 1-May 31	32		
Clay County	Nov. 1-30	2		
Clinton County	Dec. 1-31	15		
Daviess County	Nov. 1-Mar. 31	4		
Dearborn County	Feb. 1-29	1		
Dekalb County	Feb. 1-29	2		
Delaware County	Mar. 1-31	4		
Muncie	Dec. 29-June 4	45	1	
Dubois County	Feb. 1-29	5		
Elkhart County	Dec. 1-Mar. 31	43		
Elkhart	Dec. 22-Apr. 4	23		
Fayette County	Mar. 1-31	9		
Floyd County	Jan. 1-Feb. 29	10		
Fountain County	Jan. 1-31	2		
Franklin County	Feb. 1-29	31		
Fulton County	Jan. 1-Feb. 29	31		
Grant County	Dec. 1-Mar. 31	50		
Marion	Jan. 1-Mar. 31	19		
Greene County	Feb. 1-Mar. 31	7		
Hamilton County	Jan. 1-31	10		
Hancock County	Feb. 1-Mar. 31	4		
Harrison County	Jan. 1-31	2		
Hendricks County	Jan. 1-Feb. 29	10		
Henry County	Feb. 1-29	2		
Howard County	Jan. 1-Mar. 31	28		
Huntington County	Jan. 1-Mar. 31	53		
Jackson County	Mar. 1-31	1		
Jefferson County	Feb. 1-Mar. 31	7		
Johnson County	Dec. 1-Mar. 31	52		
Kosciusko County	Jan. 1-Feb. 29	4		
Lagrange County	Nov. 1-Mar. 31	105		
Lake County	Jan. 1-31	1		
Laporte County	Feb. 1-Mar. 31	6		
Lawrence County	Dec. 1-Mar. 31	19		
Madison County	Nov. 1-Mar. 31	104		
Anderson	Feb. 1-Apr. 30	3		
Marion County	Dec. 1-Feb. 29	6		
Indianapolis	Dec. 16-June 7	107	2	
Marshall County	Nov. 1-Mar. 31	20		
Miami County	Nov. 1-Mar. 31	7		
Monroe County	Dec. 1-Feb. 29	49		
Montgomery County	Mar. 1-31	1		
Noble County	Nov. 1-Mar. 31	23		
Owen County	Mar. 1-31	1		
Parke County	Nov. 1-Dec. 31	2		
Pulaski County	Jan. 1-31	1		
Putnam County	Mar. 1-31	1		
Randolph County	Jan. 1-31	1		
Rush County	Dec. 1-31	1		
Shelby County	Jan. 1-Mar. 31	29		
Steuben County	Jan. 1-Mar. 31	17		
St. Joseph County	Dec. 1-Jan. 31	16		
South Bend	Dec. 22-June 4	13		
Sullivan County	Nov. 1-30	1		
Tippecanoe County	Feb. 1-29	1		
La Fayette	Dec. 17-June 15	22		
Tipton County	Jan. 1-Mar. 31	26		
Vanderburg County—				
Evansville	Mar. 22-Apr. 4	2		
Vigo County	Dec. 1-31	1		
Terre Haute	Dec. 22-June 13	24		
Wabash County	Jan. 1-Mar. 31	54		
Wayne County	Nov. 1-Mar. 31	34		
Wells County	Jan. 1-Mar. 31	12		
Whitley County	Mar. 1-31	1		
Total for State		1,290	3	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Iowa, general	Nov. 1-Jan. 31		2	
Albion	Jan. 1-31	10		
Burlington	Mar. 1-Nov. 30	2		Received out of date.
Cass County	May 1-16	12		
Cedar Rapids	Jan. 2-May 31	58		
Council Bluffs	July 1-Apr. 3	50		
Davenport	Jan. 1-June 1	27		
Emerson	May 16-June 1	3		
Haverhill	May 15	15		
Marshalltown	Dec. 18-May 15	31		
Mason City	May 2-June 1	19		
New London	Mar. 28	1		Imported.
Ottumwa	Jan. 26-June 6	35		
Sioux City	Feb. 2-Apr. 30	59	2	
Total for State		322	4	
Kansas:				
Allen County	Nov. 1-Mar. 31	72		
Anderson County	Jan. 1-Mar. 31	19		
Atchison County	Dec. 1-Mar. 31	104		
Atchison	Nov. 1-Mar. 31	187		
Barber County	Jan. 1-Feb. 29	14		
Barton County	Dec. 1-Mar. 31	37		
Bourbon County	Dec. 1-Mar. 31	18		
Brown County	Nov. 1-Jan. 31	6		
Butler County	Nov. 1-Mar. 31	14		
Cherokee County	Dec. 1-Mar. 31	107		
Galena	Dec. 22-28	17		
Cheyenne	Mar. 1-31	3		
Clay County	Feb. 1-29	1		
Coffey County	Jan. 1-Mar. 31	37		
Cowley County	Feb. 1-Mar. 31	9		
Crawford County	Jan. 1-Mar. 31	30		
Decatur County	Dec. 1-31	2		
Dickinson County	Mar. 1-31	1		
Doniphan County	Jan. 1-Mar. 31	7	1	
Douglas County	Jan. 1-Mar. 31	6		
Edwards County	Feb. 1-29	1		
Ellis County	Dec. 1-Mar. 31	9		
Finney County	Jan. 1-31	2		
Ford County	Jan. 1-Feb. 29	16		
Franklin County	Jan. 1-Mar. 31	3		
Graham County	Feb. 1-Mar. 31	31		
Greeley County	Mar. 1-31	2		
Greenwood County	Jan. 1-Mar. 31	25		
Hamilton County	Mar. 1-31	1		
Harper County	Jan. 1-31	3		
Harvey County	Jan. 1-Mar. 31	7		
Jefferson County	Jan. 1-Feb. 29	7		
Jewell County	Mar. 1-31	1		
Kearny County	Mar. 1-31	1		
Kingman County	Jan. 1-Mar. 31	5		
Labette County	Dec. 1-Feb. 29	10		
Parsons	Nov. 1-Mar. 31	43		
Leavenworth County	Jan. 1-Mar. 31	22		
Leavenworth	Nov. 1-Apr. 30	17		
Linn County	Mar. 1-31	17		
Lyon County	Feb. 1-Mar. 31	24		
Marion County	Mar. 1-31	1		
Marshall County	Feb. 1-29	35		
McPherson County	Mar. 1-31	1		
Meade County	Feb. 1-29	1		
Mitchell County	Dec. 1-Jan. 31	11		
Montgomery County	Jan. 1-Mar. 31	32		
Coffeyville	Jan. 1-Mar. 31	10		
Nemaha County	Dec. 1-Mar. 31	65	1	
Neosho County	Feb. 1-Mar. 31	19		
Norton County	Mar. 1-31	2		
Osage County	Feb. 1-Mar. 31	16		
Osborne County	Mar. 1-31	1		
Ottawa County—				
Tescott	Apr. 1-30	54		
Pawnee County	Jan. 1-31	1		
Phillips County	Nov. 1-Feb. 29	3		
Pottawatomie County	Mar. 1-31	2		
Pratt County	Dec. 1-31	11		
Reno County	Dec. 1-Mar. 31	92		
Republic County	Dec. 1-Mar. 31	142		
Rice County	Mar. 1-31	10		
Riley County	Jan. 1-31	4		
Rush County	Jan. 1-Mar. 31	7		
Russell County	Mar. 1-31	2		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Kansas—Continued.				
Saline County	Nov. 1-Mar. 31	52		
Scott County	Jan. 1-Mar. 31	63		
Sedgwick County	Jan. 1-Mar. 31	24		
Wichita	Dec. 15-May 30	150		
Seward County	Feb. 1-Mar. 31	7		
Shawnee County	Nov. 1-Mar. 31	33		
Topeka	Dec. 29-Jan. 6	110		
Sheridan County	Nov. 1-Mar. 31	38		
Stafford County	Dec. 1-31	6		
Sumner County	Jan. 1-Mar. 31	36		
Thomas County	Feb. 1-Mar. 31	12		
Trego County	Mar. 1-31	8		
Wabaunsee County	Jan. 1-Mar. 31	69		
Washington County	Feb. 1-Mar. 31	40	1	
Wichita County	Mar. 1-31	1		
Wilson County	Mar. 1-31	19		
Woodson County	Feb. 1-28	1		
Wyandotte County	Dec. 1-Mar. 31	36		
Kansas City	Dec. 29-June 7	168		
Total for State		2,333	3	
Kentucky:				
Catlettsburg	June 6-13	1		
Covington	Dec. 15-June 13	30	1	
Georgetown	Jan. 1-Feb. 21	26		
Greenup County	Mar. 1-31	3		
Henderson	Apr. 1-30	3		
Lewis County	Mar. 8-Apr. 4	35		
Lexington	Dec. 22-Apr. 30	27		
Lovelaceville	Jan. 1-Feb. 29	8		
Total for State		133	1	
Louisiana:				
Hornbeck	Dec. 20-Apr. 13	34		
Lake Charles	Apr. 14	2		
Minden	Jan. 1-Mar. 31	19		
Napoleonville	Feb. 1-Apr. 30	12		
New Orleans	Dec. 22-June 13	198	7	Mainly imported.
Total for State		265	7	
Maine:				
Limestone	Feb. 28-Apr. 3	1		
Somerset County	Dec. 12-Jan. 8	10		Outbreak in lumber camp.
Total for State		11		
Maryland:				
Baltimore	Dec. 22-May 30	5		
Montgomery County—Conduit road	Mar. 1-21	5		
Total for State		10		
Massachusetts:				
Boston	Dec. 15-21	1		
Fall River	Dec. 22-Feb. 8	8	5	
Lowell	May 23-29	1		
Melrose	Feb. 9-15	3		
Total for State		13	5	
Michigan:				
Alcona County	Jan. 1-31	1		
Allegan County	Mar. 1-Apr. 30	40		
Alpena County	Jan. 1-31	1		
Barry County	Jan. 1-Apr. 30	43		
Bay County	Dec. 1-Apr. 30	22		
Benzie County	Jan. 1-Mar. 31	8		
Berrien County	Dec. 1-Apr. 30	15		
Branch County	Nov. 1-Apr. 30	9		
Calhoun County	Nov. 1-Apr. 30	71		
Battle Creek	Nov. 1-Apr. 30	40		
Cass County	Nov. 1-Apr. 30	14		
Chippewa County	Dec. 1-Feb. 28	18		
Sault Ste. Marie	Nov. 1-Apr. 30	30		
Clare County	Apr. 1-30	2		
Clinton County	Nov. 1-Mar. 31	14		
Crawford County	Nov. 1-30	1		
Delta County	Feb. 1-Mar. 31	3		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Michigan—Continued.				
Eaton County	Nov. 1-Apr. 30	25		
Emmet County	Nov. 1-Mar. 31	25		
Genesee County	Dec. 1-Mar. 31	7		
Gladwin County	Mar. 1-31	3		
Grand Traverse County	Nov. 1-Apr. 30	32		
Gratiot County	Nov. 1-Jan. 31	5		
Hillsdale County	Dec. 1-Jan. 31	6		
Houghton County	Mar. 1-31	1		
Huron County	Nov. 1-Apr. 30	78		
Ingham County	Nov. 1-Mar. 31	7		
Lansing	Dec. 1-Mar. 31	10		
Ionia County	Nov. 1-Apr. 30	21		
Isabella County	Jan. 1-31	1		
Jackson County	Nov. 1-Mar. 31	20		
Kalamazoo County—				
Kalamazoo	Mar. 22-June 4	14		
Kalkaska County	Feb. 1-Apr. 30	2		
Kent County	Nov. 1-Feb. 28	36		
Grand Rapids	Dec. 29-June 6	33		
Lake County	Jan. 1-Feb. 28	6		
Lapeer County	Nov. 1-Mar. 31	2		
Leelanaw County	Dec. 1-31	3		
Lenawee County	Jan. 1-Apr. 30	2		
Luce County	Dec. 1-31	1		
Manistee County	Nov. 1-Apr. 30	75		
Manistee	Nov. 1-Apr. 30	151		
Mason County	Nov. 1-Mar. 31	12		
Ludington	Nov. 1-Apr. 30	22	1	
Mecosta County	Mar. 1-Apr. 30	2		
Menominee County	Dec. 1-Feb. 28	2		
Missaukee County	Jan. 1-Apr. 30	6		
Monroe County	Apr. 1-30	1		
Montcalm County	Nov. 1-Dec. 31	12		
Muskegon County	Jan. 1-Apr. 30	26		
Newaygo County	Jan. 1-Apr. 30	27		
Oakland County	Jan. 1-Apr. 30	23		
Oceana County	Dec. 1-Apr. 30	106		
Ogemaw County	Jan. 1-31	2		
Osceola County	Dec. 1-Apr. 30	32	4	
Otsego County	Dec. 1-Apr. 30	17		
Ottawa County	Nov. 1-Apr. 30	16		
Saginaw County	Dec. 1-Apr. 30	14		
Saginaw	Dec. 15-June 13	163	1	
St. Clair County	Feb. 1-Apr. 30	15		
Port Huron	Mar. 15-May 30	20	1	
St. Joseph County	Nov. 1-Apr. 30	25		
Sanilac County	Dec. 1-Apr. 30	18		
Shiawassee County	Jan. 1-Apr. 30	4		
Tuscola County	Nov. 1-Jan. 31	7		
Van Buren County	Nov. 1-Apr. 30	30		
Wayne County	Feb. 1-28	4		
Detroit	Jan. 12-June 13	16		
Wexford County	Dec. 1-Apr. 30	33		
Total for State		1,553	7	
Minnesota:				
Aitkin County	Dec. 31-Mar. 30	4		
Anoka County	Feb. 24-Apr. 27	10		
Becker County	Nov. 27-Apr. 27	53		
Beltrami County	Dec. 31-Apr. 13	24		
Benton County	Dec. 31-Apr. 27	12		
Bigstone County	Dec. 3-Apr. 6	22		
Blue Earth County	Nov. 27-Apr. 20	125		
Brown County	Dec. 9-Mar. 30	63		
Carlton County	Jan. 13-Apr. 20	4		
Carver County	Jan. 13-Apr. 27	72		
Cass County	Nov. 27-Apr. 27	32		
Chippewa County	Dec. 3-Apr. 20	24		
Chisago County	Dec. 3-Apr. 13	71		
Clay County	Dec. 17-Apr. 27	64		
Clearwater County	Mar. 24-Apr. 27	4		
Cottonwood County	Dec. 17-Mar. 9	46		
Crow Wing County	Dec. 31-Apr. 27	17		
Dakota County	Nov. 27-Apr. 27	231	2	
Dodge County	Jan. 14-Apr. 27	17		
Douglas County	Feb. 24-Apr. 6	3		
Faribault County	Dec. 31-Apr. 27	45		
Fillmore County	Dec. 10-Mar. 16	12		
Freeborn County	Dec. 24-Apr. 27	19		
Goodhue County	Dec. 24-Apr. 27	46		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Minnesota—Continued.				
Grant County	Mar. 24-Apr. 13	3		
Hennepin County	Nov. 27-Apr. 27	142		
Minneapolis	Nov. 27-Apr. 27	512	2	
Houston County	Dec. 10-Apr. 13	6		
Hubbard County	Dec. 24-Apr. 27	101		
Isanti County	Feb. 3-Apr. 27	21		
Itaska County	Dec. 10-Apr. 6	17		
Jackson County	Jan. 7-Apr. 13	2		
Kanabec County	Dec. 17-Mar. 24	28		
Kandiyohi County	Dec. 24-Apr. 20	52		
Kittson County	Dec. 10-Apr. 13	16		
Koochiking County	Jan. 14-Mar. 24	9		
Lac qui Parle County	Dec. 31-Apr. 20	18		
Lake County	Feb. 3-Apr. 20	14		
Lesueur County	Dec. 3-Apr. 20	37		
Lincoln County	Feb. 3-Apr. 20	46		
Lyon County	Jan. 27-Apr. 27	7		
McLeod County	Jan. 14-Apr. 6	16		
Mahnomen County	Mar. 24-30	1		
Marshall County	Jan. 7-Apr. 13	8		
Martin County	Jan. 14-Apr. 27	218	1	
Meeker County	Jan. 7-Apr. 20	58		
Millelacs County	Dec. 17-23	1		
Morrison County	Nov. 27-Apr. 27	167		
Mower County	Mar. 17-Apr. 27	5		
Murray County	Nov. 27-Apr. 13	15		
Nicollet County	Nov. 27-Apr. 27	201		
Nobles County	Jan. 7-Mar. 30	32		
Norman County	Jan. 21-Apr. 20	12		
Olmsted County	Jan. 28-Apr. 27	42		
Ottertail County	Dec. 24-Apr. 13	155		
Pine County	Nov. 27-Apr. 20	44		
Pipestone County	Dec. 24-Apr. 20	18		
Polk County	Nov. 27-Apr. 27	82		
Pope County	Mar. 9-24	3		
Ramsey County	Dec. 31-Apr. 27	39		
St. Paul	Oct. 1-Apr. 27	386	1	
Red Lake County	Jan. 14-Apr. 27	14		
Redwood County	Feb. 24-Apr. 27	29		
Renville County	Dec. 3-Apr. 27	17		
Rice County	Jan. 7-Apr. 27	41		
Rock County	Mar. 3-9	1		
Roseau County	Mar. 17-24	1		
St. Louis County	Dec. 3-Apr. 27	76		
Duluth	Dec. 3-Apr. 27	405		
Scott County	Dec. 17-Apr. 27	85		
Sherburne County	Dec. 10-Mar. 16	24		
Sibley County	Dec. 10-Apr. 20	34		
Stearns County	Dec. 10-Apr. 27	290		
Steele County	Nov. 27-Apr. 27	51		
Stevens County	Mar. 17-Apr. 27	13		
Swift County	Dec. 3-Apr. 27	21		
Todd County	Dec. 10-Apr. 27	184		
Traverse County	Jan. 21-Apr. 13	6		
Wabasha County	Dec. 3-Apr. 27	71		
Wadena County	Feb. 3-Apr. 13	11		
Watonwan County	Feb. 3-Apr. 13	5		
Waseka County	Jan. 8-Apr. 20	35		
Washington County	Nov. 27-Apr. 13	18		
Stillwater	Apr. 1-30	1		
Wilkin County	Dec. 3-Apr. 13	37		
Winona County	Dec. 15-Apr. 6	33		
Winona	Dec. 15-June 6	28		
Wright County	Dec. 1-Apr. 27	102		
Yellow Medicine County	Feb. 14-Apr. 20	16		
Total for State		5,203	6	
Mississippi:				
Harrison County—				
Gulfport	Feb. 18-Apr. 24	2		
Long Beach	Mar. 19	1		
Perry County—				
Epps	Jan. 15	1		
Hattiesburg	June 1-Jan. 15	29		And vicinity.
Washington County	Dec. 30-Jan. 18	3		
Greenville	Feb. 1-Mar. 31	8		
Total for State		44		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Missouri:				
Buchanan County—				
St. Joseph	Dec. 15-June 6	436	2	
Christian County—				
Ozark	Feb. 13-Apr. 13	17		
Cole County—				
Jefferson City	Jan. 1-9	8		
Jackson County—				
Kansas City	Dec. 29-June 13	206	2	
Marion County—				
Hannibal	Feb. 4-10	2		
Putnam County	Jan. 1-31	32		
St. Louis City County—				
St. Louis	Dec. 15-June 6	48	1	
Worth County	Jan. 1-31	6		
Total for State		755	5	
Montana:				
Broadwater County	Dec. 1-Apr. 30	2		
Carbon County	Apr. 1-30	1		
Cascade County	Dec. 1-31	1		
Great Falls	Feb. 1-28	1		
Choteau County	Apr. 1-30	17		
Custer County	Apr. 1-30	7		
Dawson County	Apr. 1-30	1		
Deerlodge County	Feb. 1-29	1		
Fergus County	Nov. 1-Apr. 30	4		
Flathead County	Dec. 1-Apr. 30	7		
Gallatin County	Mar. 1-Apr. 30	5		
Granite County	Mar. 1-Apr. 30	3		
Jefferson County	Jan. 1-Feb 29	6		
Lewis and Clark County—				
Helena	Dec. 1-Apr. 30	11		
Missoula County	Nov. 1-Apr. 30	29		
Missoula	Dec. 1-Apr. 30	101		
Park County	Dec. 1-Jan. 31	5		
Powell County	Dec. 1-31	2		
Ravalli County	Nov. 1-Apr. 30	18		
Sanders County	Jan. 1-Mar. 30	11		
Silverbow County	Nov. 1-Mar. 30	20		
Butte	Jan. 15-May 26	25		
Teton County	Mar 1-31	3		
Yellowstone County	Nov. 1-30	3		
Billings	Feb. 1-Mar. 30	5		
Total for State		289		
Nebraska:				
Benson	Jan. 9-Mar. 15	9		
Lincoln	Nov. 1-Feb. 29	32		
Nebraska City	Dec. 8-Apr. 26	51		
Omaha	Oct. 1-15	89		Epidemic in vicinity.
Richardson County—				
Falls City	Mar. 1-31	13		And vicinity.
Rulo	Feb. 1-Apr. 30	35		Epidemic in vicinity.
South Omaha	May 3-29	5		
Total for State		234		
New Jersey:				
Newark	Mar. 8-21	2		
Total for State		2		
New Mexico:				
Albuquerque	To Jan. 26	15		
Total for State		15		
New York:				
Allegany County	Dec. 1-31	3		
Caneadea	Jan 1-Feb. 29	9		
Broome County—				
Binghamton	May 31-June 6	1		
Cayuga County	Nov. 8-30	4		
Clinton County	Nov. 8-30	1		
Delaware County	Jan. 1-Feb. 29	9		
Dutchess County	Jan. 1-Apr. 2	61		
Poughkeepsie	Jan. 1-31	8		
Erie County—				
Buffalo	Jan. 1-Apr. 30	7		
Fulton County	Mar. 1-Apr. 30	16		
Greene County	Jan. 1-30	1		
Herkimer County	Jan. 1-Apr. 30	9		
Jefferson County	Nov. 8-Apr. 30	10		
Lewis County	Nov. 8-Feb. 29	47		
Montgomery County	Feb. 1-Mar. 31	2		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
New York—Continued.				
New York County—				
New York	Dec. 15-May 16	21		
Niagara County	Jan. 1-Apr. 30	14		
Niagara Falls	Dec. 15-June 6	11		
Oneida County	Nov. 8-Jan. 31	19		
Utica	Jan. 1-31	4		
Onondaga County—				
Syracuse	Dec. 15-24	1		
Orange County	Nov. 8-Mar. 31	81		
Oswego County	Nov. 8-Dec. 31	17		
Otsego County	Jan. 1-31	3		
St. Lawrence County	Jan. 1-Apr. 30	41		
Saratoga County	Feb. 1-29	1		
Schenectady County—				
Schenectady	Nov. 8-Jan. 31	4		
Seneca County	Feb. 1-Apr. 30	11		
Tompkins County	Nov. 8-Dec. 31	3		
Ulster County	Jan. 1-Mar. 31	48		
Kingston	Nov. 8-Apr. 11	156		
Washington County	Mar. 1-31	2		
Wayne County	Jan. 1-31	1		
Westchester County	Nov. 8-Jan. 31	4		
Yates County	Apr. 1-30	1		
Total for State		631		
North Carolina:				
Alamance County	Dec. 1-Feb. 29	59		
Alleghany County	Jan. 1-Feb. 29	1		
Ashe County	Nov. 1-Feb. 29	2		
Bertie County	Jan. 1-Mar. 31	7		
Buncombe County	Mar. 1-31	4		
Cabarrus County	Dec. 1-Mar. 31	77		
Camden County	Jan. 1-Mar. 31	26		
Chatham County	Feb. 1-29	17		
Chowan County	Dec. 1-Mar. 31	21		
Cleveland County	Mar. 1-31	1		
Columbus County	Jan. 1-31	1		
Currituck County	Dec. 1-Feb. 29	5		
Davie County	Nov. 1-Mar. 31	42		
Durham County	Jan. 1-31	1		
Edgecombe County	Dec. 1-Jan. 31	5		
Forsyth County	Nov. 1-Mar. 31	40		
Gaston County	Dec. 1-Jan. 31	5		
Gates County	Mar. 1-31	1		
Guilford County	Nov. 1-Mar. 31	117		
Greensboro	Dec. 15-Jan. 18	11		
Iredell County	Feb. 1-28	8		
Jackson County	Feb. 1-Mar. 31	65		
Johnston County	Nov. 1-Feb. 29	49		Mar. 31, still present.
McDowell County	Mar. 1-31	3		
Macon County	Mar. 1-31	3		
Madison County	Jan. 1-Feb. 29	2		
Mecklenburg County—				
Charlotte	Feb. 9-May 23	13		
New Hanover County	Jan. 1-Mar. 31	8		
Orange County	Nov. 1-Feb. 29	17		
Pasquotank County	Feb. 1-Mar. 31	2		
Pender County	Jan. 1-Feb. 29	2		
Perquimans County	Dec. 1-Mar. 31	3		
Pitt County	Nov. 1-Feb. 29	12		
Randolph County	Jan. 1-Feb. 29	33		
Robeson County	Nov. 1-30	2		
Rockingham County	Nov. 1-Feb. 29	53		
Rowan County	Dec. 1-Mar. 31	54		
Rutherford County	Mar. 1-31	14		
Sampson County	Nov. 1-30	1		
Wake County	Dec. 1-Mar. 31	5		
Wayne County	Dec. 1-Feb. 29	4		
Wilkes County	Feb. 1-29	175		
Yadkin County	Jan. 1-Mar. 31	6		
Total for State		977		
North Dakota:				
Wells County	Dec 21-Feb. 22	20		
Fessenden	Dec. 21-Feb. 22	20		
Total for State		40		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Ohio, general				From Mar. 2 to July 27, 1907, 92 cases.
Bowerstown	Mar. 25-Apr. 23	1		
Bucyrus	Apr. 22-25	1		
Canton	Apr. 1-May 31	4		
Chillicothe	Mar. 3-29	18		
Cincinnati	Dec. 21-June 18	257	3	
Cleveland	Mar. 15-20	1		
Dayton	Jan. 5-June 13	20		
Holloway	Feb. 22-Mar. 19	15		
Lorain	Dec. 29-Jan. 4	2		Imported.
Murray	Mar. 1-Apr. 13	25		
Newark	May 3-9	1		
Norwich	Mar. 25-June 1	16		
Piqua	May 1-Aug. 31	21		
Sandusky	Mar. 1-7	1		
Sherodsville	Feb. 21-May 10	90		
Tippecanoe	Jan. 15-Mar. 14	33		
Toledo	Dec. 29-June 13	32		
Warren	Feb. 9-Apr. 4	2		
Zanesville	Feb. 1-Apr. 30	6		
Total for State		546	3	
Oklahoma:				
Oklahoma City	Dec. 22-28	7		
Total for State		7		
Oregon:				
Astoria Quarantine Station	June 5-14			1 case, 1 death on transport Sherman from Honolulu.
Baker County	Nov. 1-Apr. 30	49		
Benton County	Dec. 1-Apr. 30	34		
Coos County	Mar. 1-31	1		
Clackamas County	Dec. 1-Jan. 31	13		
Douglas County	Mar. 1-Apr. 30	1		
Grant County	Nov. 1-Dec. 31	56		
Jackson County	Feb. 1-29	4		
Josephine County	Mar. 1-Apr. 30	6		
Klamath County	Nov. 1-30	2		
Lane County	Mar. 1-Apr. 30	18		
Linn County	Jan. 1-Feb. 29	16		
Multnomah County	Jan. 1-Feb. 29	5		
Portland	Nov. 1-May 31	125		
Polk County	Mar. 1-Apr. 30	16		
Sherman County	Feb. 1-29	6		
Umatilla County	Jan. 1-Apr. 30	9		
Union County	Jan. 1-Apr. 30	26		
Wallowa County	Nov. 1-Mar. 31	12		
Wasco County	Jan. 1-Apr. 30	5		
Washington County	Dec. 1-Jan. 31	4		
Wheeler County	Dec. 1-31	42		
Yamhill County	Mar. 1-Apr. 30	3		
Total for State		453		
Pennsylvania:				
Erie	Dec. 20-26	2		
Harrisburg	Jan. 1-22	3		
Merion	Jan. 26-Feb. 19	1		
Pittsburg	Feb. 9-15	1		
Sayre	Mar. 14-Apr. 11	2		
Warren	Apr. 28-June 3	1		
Williamsport	Jan. 26-Feb. 1	1		
Total for State		11		
South Carolina:				
Florence		5		For the year ended May 21, 1908.
Total for State		5		
South Dakota:				
Sioux Falls	Nov. 1-Feb. 1	26		
Total for State		26		
Tennessee:				
Bedford County	Dec. 15-Mar. 15	45	1	
Dickson County	Jan. 15-June 12	60		
Franklin County	Dec. 1-May 15	60		
Kimmins	Feb. 2-24	5		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Tennessee—Continued.				
Knoxville	Dec. 15–June 6	60		
Lonsdale	Jan. 16–Mar. 7	32		
Memphis	Dec. 22–Apr. 12	19		
Mingo Mountain	Dec. 15–June 15	100		Mining district.
Nashville	Dec. 15–May 30	145		
Soddy	Mar. 1–30	2		
South Pittsburg	Feb. 1–June 10	48		
Sumner County	Nov. 29–Jan. 13	3		
Total for State		579	1	
Texas:				
Anderson County	Dec. 1–Apr. 30	13		
Aransas County	Feb. 1–Mar. 31	36		
Archer County	Jan. 1–29	2		
Atascosa County	Feb. 1–29	3		
Bastrop County	Mar. 1–31	5		
Baylor County	Apr. 1–30	5		
Bee County	Feb. 1–Apr. 30	26		
Bell County	Feb. 1–Mar. 31	105		
Bexar County—				
San Antonio	Dec. 15–May 30	173	1	
Blanco County	Feb. 1–Apr. 30	4		
Bosque County	Feb. 1–29	1		
Bowie County	Jan. 1–Feb. 29	17		
Brown County	Mar. 1–31	35		
Caldwell County	Jan. 1–31	36		
Camp County	Feb. 1–29	1		
Cherokee County	Apr. 1–30	4		
Clay County	Feb. 1–29	4		
Coke County	Jan. 1–Mar. 31	20		
Collin County	Feb. 1–Apr. 30	30		
Comal County	Apr. 1–30	1		
Comanche County	Feb. 1–29	5		
Concho County	Mar. 1–31	6		
Cooke County	Feb. 1–Mar. 31	85		
Cottle County	Apr. 1–30	2		
Dallas County	Mar. 1–31	22		
Deaf Smith County	Mar. 1–31	19		
Delta County	Mar. 1–31	2		
Denton County	Feb. 1–Mar. 31	59		
Dewitt County	Jan. 1–Apr. 30	42		
Donley County	Mar. 1–31	7		
Ellis County	Feb. 1–29	12		
Erath County	Feb. 1–29	3		
Fannin County	Jan. 1–Feb. 29	23		
Fayette County	Feb. 1–29	6		
Fisher County	Feb. 1–Apr. 30	119		
Floyd County	Feb. 1–29	6		
Freestone County	Jan. 1–Feb. 29	31		
Galveston County—				
Galveston	Feb. 1–May 22	15		
Glasscock County	Mar. 1–31	6		
Goliad County	Feb. 1–Apr. 30	9		
Gonzales County	Feb. 1–Apr. 30	26		
Grayson County	Jan. 1–Feb. 29	10		
Gregg County	Mar. 1–31	22		
Grimes County	Feb. 1–28	21		
Guadalupe County	Jan. 1–Mar. 31	41		
Hale County	Feb. 1–Mar. 31	17		
Hardeman County	Dec. 1–Feb. 29	35		
Harris County	Jan. 1–Feb. 29	35		
Houston	Jan. 1–8	6		
Harrison County	Dec. 1–Apr. 30	127		
Haskell County	Feb. 1–Apr. 30	35		
Hays County	Jan. 1–Feb. 29	8		
Hemphill County	Apr. 1–30	37		
Henderson County	Feb. 1–Mar. 31	34		
Hill County	Dec. 1–Feb. 29	16		
Hunt County	Feb. 1–29	82		
Jefferson County	Mar. 1–31	1		
Johnson County	Feb. 1–Apr. 30	15		
Jones County	Feb. 1–Apr. 30	14		
Karnes County	Feb. 1–Mar. 31	23		
Kaufman County	Feb. 1–31	52		
Knox County	Feb. 1–29	20		
Lamar County	Jan. 1–Apr. 30	108		
Lampasas County	Mar. 1–31	50		
Lasalle County	Apr. 1–30	5		
Leon County	Mar. 1–31	4		
Limestone County	Feb. 1–29	5		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Texas—Continued.				
McLennan County	Jan. 1-Apr. 30	40		
Marion County	Apr. 1-30	8		
Maverick County—				
Eagle Pass	Mar. 29	1		Imported.
Milam County	Apr. 1-30	6		
Mitchell County	Apr. 1-30	25		
Montague County	Jan. 1-Apr. 30	9		
Morris County	Feb. 1-29	25		
Nacogdoches County	Feb. 1-29	12		
Navarro County	Jan. 1-Mar. 31	13		
Nolan County	Feb. 1-29	23		
Nueces County	Feb. 1-29	4		
Palo Pinto County	Feb. 1-29	1		
Panola County	Mar. 1-31	14		
Parker County	Jan. 1-Feb. 29	10		
Potter County	Dec. 1-Jan. 31	6		
Randall County	Feb. 1-29	70		
Refugio County	Jan. 1-31	1		
Robertson County	Jan. 1-Mar. 31	42		
Rockwall County	Apr. 1-30	4		
San Saba County	Feb. 1-29	4		
Scurry County	Jan. 1-Apr. 30	18		
Smith County	Jan. 1-31	7		
Stephens County	Feb. 1-29	10		
Swisher County	Jan. 1-Mar. 31	17		
Tarrant County	Apr. 1-30	52		
Fort Worth	Dec. 1-Apr. 30	252		
Titus County	Dec. 1-Apr. 30	165		
Travis County	Mar. 1-31	10		
Trinity County	Jan. 1-Mar. 31	6		
Tyler County	Mar. 1-31	4		
Upshur County	Jan. 1-Mar. 31	12		
Uvalde County	Apr. 1-30	53		
Van Zandt County	Feb. 1-29	12		
Walker County	Mar. 1-31	35		
Waller County	Feb. 1-29	1		
Ward County	Feb. 1-Mar. 31	13		
Washington County	Apr. 1-30	9		
Webb County—				
Laredo	Jan. 9	1		
Wharton County	Jan. 1-Feb. 29	34		
Wheeler County	Apr. 1-30	5		
Wichita County	Jan. 1-Apr. 30	80		
Williamson County	Jan. 1-Mar. 31	45		
Wilson County	Jan. 1-Feb. 29	39		
Wise County	Jan. 1-Apr. 30	21		
Wood County	Jan. 1-Feb. 29	20		
Young County	Jan. 1-31	1		
Total for State		3,089	1	
Utah:				
Cache County	Mar. 1-31	18		
Carbon County	Apr. 1-30	1		
Davis County	Dec. 1-Apr. 30	15		
Grand County	Mar. 1-31	1		
Rich County	Mar. 1-Apr. 30	5		
Salt Lake County—				
Salt Lake	Dec. 1-Apr. 30	9		
Summit County	Nov. 1-Jan. 31	81		
Tooele County	Mar. 1-31	6		
Utah County	Oct. 1-Apr. 30	125		
Wasatch County	Dec. 1-Feb. 29	20		
Weber County	Nov. 1-Apr. 30	46		
Ogden	Dec. 1-Mar. 31	91		
Total for State		418		
Vermont:				
Newbury	Mar. 12-Apr. 18	10		
Total for State		10		
Virginia:				
Buchanan County	Feb. 1-29	1		
Caroline County	Jan. 1-31	4		In February, present.
Carroll County	Dec. 1-31	1		
Fauquier County	Jan. 1-Feb. 29	8		
Floyd County	Dec. 1-Feb. 29	13		
Franklin County	Feb. 1-29	20		
Giles County	Dec. 1-Feb. 29	83		In January, epidemic.

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Virginia—Continued.				
Goochland County	Jan. 1-31	1		
Grayson County	Feb. 1-29	7		
Hanover County	Jan. 1-Feb. 29	3		
Henrico County—				
Richmond	Jan. 5-May 30	12		
Henry County	Jan. 1-Feb. 29			Epidemic.
King William County	Dec. 1-Feb. 29			Do.
Lee County	Dec. 1-Feb. 29	10		
Norfolk County—				
Norfolk	Feb. 22-Mar. 13	2		In City Hospital, Craney Island.
Orange County	Feb. 1-29			Present.
Patrick County	Jan. 1-31			Epidemic.
Pittsylvania County	Feb. 1-29	7		
Powhatan County	Dec. 1-31	10		
Pulaski County	Jan. 1-31	1		
Roanoke County	Dec. 1-Feb. 29	40		
Roanoke	To Dec. 13	9		
Russell County	Jan. 1-31	10		
Scott County	Dec. 1-Feb. 29	9		
Smyth County	Feb. 1-29	7		
Spottsylvania County	Feb. 1-29	1		In January, present.
Stafford County	Jan. 1-29	30		
Tazewell County	Dec. 1-31	27		
Warwick County—				
Newport News	Jan. 1-Apr. 30	3		
Wise County	Dec. 1-31	44		
Wythe County	Dec. 1-31			Present.
Total for State		363		
Washington:				
Seattle	Nov. 1-Mar. 31	121		
Spokane	Dec. 15-May 30	277	2	
Tacoma	Dec. 15-May 31	41		
Whatcom County	Feb. 15-Mar. 17	32		
Total for State		471	3	
West Virginia:				
Charleston	Mar. 1-31	2		
Parkersburg	May 1-18	3		
Total for State		5		
Wisconsin:				
Adams County	Jan. 1-Mar. 31	9		
Ashland County	Oct. 1-Mar. 31	4		
Barron County	Oct. 1-Mar. 31	11		
Bayfield County	Jan. 1-Mar. 31	5		
Brown County	Oct. 1-Mar. 31	30		
Calumet County	Jan. 1-Mar. 31	1		
Chippewa County	Oct. 1-Mar. 31	36		
Clark County	Oct. 1-Mar. 31	22		
Columbia County	Oct. 1-Mar. 31	11		
Dane County	Oct. 1-Mar. 31	55		
Door County	Oct. 1-Mar. 31	12		
Douglas County	Oct. 1-Mar. 31	151		
Dunn County	Oct. 1-Mar. 31	23		
Eau Claire County	Oct. 1-Mar. 31	6		
Fond du Lac County	Oct. 1-Mar. 31	178		
Forest County	Oct. 1-Mar. 31	6		
Grant County	Oct. 1-Dec. 31	8		
Green County	Jan. 1-Mar. 31	2		
Juneau County	Oct. 1-Mar. 31	6		
Kewaunee County	Oct. 1-Mar. 31	5		
La Crosse County	Jan. 1-Mar. 31	3		
La Crosse	Dec. 15-June 13	117	1	
Lafayette County	Oct. 1-Dec. 31	3		
Manitowoc County	Jan. 1-Mar. 31	13		
Manitowoc	Mar. 8-28	4		
Marathon County	Oct. 1-Mar. 31	25		
Marinette County	Oct. 1-Mar. 31	5		
Marquette County	Jan. 1-Mar. 31	7		
Milwaukee County	Oct. 1-Mar. 31	42		
Milwaukee	Dec. 15-May 30	30		
Monroe County	Oct. 1-Mar. 31	5		
Oneida County	Oct. 1-Mar. 31	23		
Outagamie County—				
Appleton	Jan. 18-25	1		
Ozaukee County	Jan. 1-Mar. 31	5		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Wisconsin—Continued.				
Pepin County	Oct. 1–Dec. 31	10		
Pierce County	Oct. 1–Mar. 31	22		
Polk County	Oct. 1–Mar. 31	12		
Portage County	Oct. 1–Mar. 31	14		
Price County	Jan. 1–Mar. 31	1		
Racine County—				
Racine	Mar. 15–May 30	31		
Rock County	Oct. 1–Mar. 31	5		
Beloit	Apr. 25–May 7	1		
Rusk County	Oct. 1–Dec. 31	1		
St. Croix County	Oct. 1–Mar. 31	3		
Sauk County	Oct. 1–Mar. 31	62	1	
Sheboygan County	Jan. 1–Mar. 31	32		
Taylor County	Oct. 1–Mar. 31	26		
Trempealeau County	Jan. 1–Mar. 31	7		
Vernon County	Oct. 1–Dec. 31	5		
Walworth County	Jan. 1–Mar. 31	82		
Washburn County	Jan. 1–Mar. 31	22		
Waupaca County	Jan. 1–Mar. 31	10		
Winnebago County	Oct. 1–Mar. 31	12		
Oshkosh	Jan. 1–25	1		
Wood County	Oct. 1–Mar. 31	6		
Total for State		1,229	2	
Wyoming:				
Laramie	Mar. 5–22	15		
Total for State		15		
Grand total, United States		24,368	60	

Plague in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 28, 1907, to June 26, 1908.

Place.	Date.	Cases.	Deaths.	Remarks.
California:				
Oakland	Sept. 10–Dec. 22	12	7	
Point Richmond	Nov. 27	1		
San Francisco[a]	Dec. 26–Feb. 17	24	6	

[a] Plague cases are entered in the table under date of verification as plague. From January 1 to February 8, date of the last case, there were only 2 cases and 1 death from plague at San Francisco. The other cases entered in the table occurred previous to January 1, but have been confirmed since that date

Yellow fever in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, February 16 to June 26, 1908.

Place.	Date.	Cases.	Deaths.	Remarks.
Texas:				
Galveston	Feb. 16–18	2	2	In quarantine from ss. Crispin from Manaos and Para and 5 other cases during voyage.

Weekly morbidity and mortality table, cities of the United States.

[For smallpox, yellow fever, and plague see special tables.]

Cities.	Week ended—	Population, United States census, 1900.	Total deaths from all causes.	Tuberculosis.		Enteric fever.		Scarlet fever.		Diphtheria.		Measles.		Whooping cough.	
				Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Altoona, Pa	June 13	38,973	11		1			3		3					1
Ann Arbor, Mich	do	14,509	5												
Augusta, Ga	June 2	39,441	21		5	4						28	1		
Do	June 9	39,441	9		2	4						12			
Do	June 16	39,441	21		1	1						11	1	1	
Baltimore, Md	June 13	508,957	171	8	24	4		18	2	7	2	22		4	2
Bayonne, N. J	do	32,722		2				3				25			
Berkeley, Cal	May 30	13,214	15		2							8			
Do	June 6	13,214	7	1	1							3		1	
Biddeford, Me	June 13	16,145	11												
Binghamton, N.Y.	do	38,647	15		3										
Boston, Mass	do	560,892	206	35	15	20	1	47	3	58	3	200	11		
Braddock, Pa	do	15,564	7			2						8	1		
Bradford, Pa	do	15,029	6									1			
Butte, Mont	June 9	30,470	10		1			12	2	4		3			
Cambridge, Mass.	June 13	91,886	13	9	1			4		7	1	30		5	
Camden, N. J	do	75,935	27					2		6					
Carbondale, Pa	do	13,536	1					1							
Charlotte, N. C	do	18,091	5		1	4						2			
Chicago, Ill	do	1,698,575	509	40	79	9	7	67	4	94	6	227	8	41	5
Chicopee, Mass	do	19,167	4					2				2			
Cincinnati, Ohio	June 12	325,902	113	19	21	2		7		5	1	19		3	1
Cleveland, Ohio	do	381,768	129	60	20	13		10		6		102	1	22	2
Clinton, Mass	May 30	13,667	5									1			
Do	a June 6	13,667	5	1								4			
Columbus, Ga	do	17,614	5												
Do	June 13	17,614	4				1								
Covington, Ky	do	42,938	11		4							1			
Danville, Ill	June 14	16,354	8												
Dayton, Ohio	June 13	85,332	39		7			1							1
Detroit, Mich	do	285,704	99					1		4	1				
Dunkirk, N. Y	June 6	11,616	4												
Do	June 13	11,616	5	1	1										
Elizabeth, N. J	May 2	52,130	17		1			2		2	1	11			
Do	May 9	52,130	15		2			11		3		21			1
Do	May 16	52,130	22		2			5		5		12			
Do	May 23	52,130	18					2		7	1	13			
Do	May 30	52,130	22		2			5		9					
Elkhart, Ind	June 13	15,184	2									5			
Elmira, N. Y	do	35,672	7	9		1						7			
Erie, Pa	June 11	52,733	20	8	2	2		8				3			
Evansville, Ind	June 13	59,007	14	3	2	1				1				13	2
Everett, Mass	do	24,336	4	2		2		2		3		13			1
Fall River, Mass	do	104,863	32	2	2	1	1	5	2	1	1	9			
Findlay, Ohio	do	17,613	6					5							
Fort Wayne, Ind	do	50,947	9			1		7		1	1	2		2	1
Galesburg, Ill	do	18,607	5												
Galveston, Tex	June 12	37,789	9	3		2				1					
Gloucester, Mass	June 13	26,121	4		2										
Grand Rapids, Mich	do	87,565	31		1			19				62		2	
Greensboro, N. C	do	10,035	4	1	1	3									
Greenville, S. C	June 6	11,860	3												
Harrison, N. J	June 13	10,596	4	1	1			1							
Hartford, Conn	May 31	79,850	13	4	1	3		13	1	3		16			
Do	June 7	79,850	30	1	3			5		4		9		1	
Haverhill, Mass	June 13	37,175	15	1	2			1		2				1	
Hoboken, N. J	June 13	59,364						8	1	2		2			
Hyde Park, Mass	June 6	13,244	2		1					2		8			
Do	June 13	13,244	3		1					2		2			
Jacksonville, Fla	do	28,429	21		2	3									
Jersey City, N. J	June 14	206,433	65		6			11	1	4		25			
Johnstown, Pa	June 13	35,936	10		1	2		2		3		17		10	
Kalamazoo, Mich	do	24,404	12	2	3	1						2		2	
Kansas City, Kans	do	51,418	27	2	2	1								1	
Kansas City, Mo	do	163,752	47		4		3	1	1	6	1	4		2	1
Kearny, N. J	do	10,896	4					1				4			
Kingston, N. Y	do	24,535	5		1										
Knoxville, Tenn	do	32,637			1							2			
La Crosse, Wis	do	28,895	8	13											
La Fayette, Ind	June 15	18,116	7	4			1					2			
Lancaster, Pa	June 13	41,459	7		2			2				5			
Lawrence, Mass	do	62,559	17	7	1					3		3			

a Intervening week previously reported.

Weekly morbidity and mortality table, cities of the United States—Continued.

Cities.	Week ended—	Population, United States, census, 1900.	Total deaths from all causes.	Tuberculosis.		Enteric fever.		Scarlet fever.		Diphtheria.		Measles.		Whooping cough.	
				Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Lebanon, Pa	June 13	17,628	5									14			
Lexington, Ky	do	26,369	10									6			1
Los Angeles, Cal	June 6	102,479	70	10	20	4	2	3	1	6		34			
Lowell, Mass	June 13	94,969	25	3	1	2				1		12			
Lynn, Mass	June 6	68,513	22		2			2		3		8			
Manchester, N. H.	June 13	56,987	16	3	3			3		8		4			
Manitowoc, Wis	do	11,786	4												
Marlboro, Mass	do	13,609	4												
Massillon, Ohio	do	11,944	1												
Medford, Mass	do	18,244	7		2					1		10			
Milwaukee, Wis	June 6	285,315	65	12	3	4	1	13		8		32	2	4	2
Do	June 13	285,315	80	19	11	8	2	1		4		36		3	1
Mobile, Ala	June 6	38,469	11	4		4									
Moline, Ill	June 14	17,248	5	1								2			
Montclair, N. J	June 13	13,962	5	3								3			
Mount Vernon, N. Y	do	21,228	7			1		3	1	1		6			
Nanticoke, Pa	June 15	12,616	3			1		2							
Nashville, Tenn	June 13	80,865	43	1	7	6	2					1	1		4
Newark, N. J	do	246,070	88		11	2	2	29	1	10					1
New Bedford, Mass	May 30	63,442	26	2	2	1	2	5				13			
Do	[a]June 13	63,442	14	2	2			5		1		10			
Newburyport, Mass	do	14,478	5					1				3		1	
New Orleans, La	do	278,104	122	38	21	12	3	57		11	3				
Newport, R. I	May 30	22,441	5	1						1					
Do	June 6	22,441	5		1		1	1		6					
Do	June 13	22,441	10					1		5					
Newton, Mass	do	33,587	8	4								5		5	
New York, N. Y	do	3,437,202	1,219	400	180	35	5	513	27	353	37	1,031	21	25	4
Niagara Falls, N. Y	do	19,457	7		1	2		2				1			
Norristown, Pa	do	22,265	6	5								2			
North Adams, Mass	do	24,200	1			2									
Northampton, Mass	do	18,643	6			2	1	2				24	1		
Oneonta, N. Y	do	7,147	4												
Orange, N. J	do	24,141	7	2	1	1		3		1					
Ottumwa, Iowa	do	18,197	9									3			
Palmer, Mass	do	7,801	3							2					
Pittsburg, Pa	do	321,616	125	35	7	36	1	26	1	8		123	6	13	2
Plainfield, N. J	do	15,369	2	3				1							
Port Huron, Mich	May 30	19,158	3		1					1					
Do	June 6	19,158	5												
Do	June 13	19,158	3												
Portsmouth, N. H.	do	10,637								1					
Portsmouth, Va	June 16	17,427	5					1		1					
Providence, R. I	June 13	175,597	52	12	3	1		12		9		2	1		
Quincy, Mass	May 30	23,899	8	2	2			1				4			
Do	June 6	23,899	4					2							
Do	June 13	23,899	7	3	2			5		1		4			
Racine, Wis	do	29,102	6	6	2			2							
Reading, Pa	June 15	78,961	29	1	2	5		7				2		2	
Rock Island, Ill	June 13	19,493	2		1			1		1					
Saginaw, Mich	do	42,345	12			2	2	1				1			
St. Joseph, Mo	June 6	102,979	23	4	3		1					6		4	1
St. Louis, Mo	June 13	575,238	144	22	17	9	3	19	1	12		45	1	10	
San Antonio, Tex	June 6	53,321				1								1	
Do	June 13	53,321				3						1			
San Francisco, Cal	June 6	342,782	110	19	13	4	1	10	1	8		58	2	2	1
Somerville, Mass	June 13	61,643	15	2	2	2	1	3		2		22			
South Bend, Ind	do	35,999	15	2	2					1				1	1
Spokane, Wash	May 30	38,848	23		2			12	1	8		4			
Do	June 6	38,848	17		4	1				5		5			
Springfield, Ill	June 11	34,159	12							1					
Springfield, Mass	June 13	62,059	14	2	1	3		2		3		1			
Steelton, Pa	do	12,068	1									1			
Tacoma, Wash	June 6	37,714	20		3			5		2		2	1		
Taunton, Mass	June 13	31,036	8	1	1			1							
Terre Haute, Ind	do	36,673	15									3			
Titusville, Pa	do	8,244	3									8			

[a] Intervening week previously reported.

Weekly morbidity and mortality table, cities of the United States—Continued.

Cities.	Week ended—	Population, United States census, 1900.	Total deaths from all causes.	Tuberculosis.		Enteric fever.		Scarlet fever.		Diphtheria.		Measles.		Whooping cough.	
				Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Toledo, Ohio	May 16	131,822	39	....	8	3	....	4	1	3	....	15	....	....	....
Do	May 23	131,822	41	....	4	3	2	....	....	3	....	5	....	....	....
Do	May 30	131,822	38	....	1	5	....	6	....	2	....	4	....	....	....
Do	June 6	131,822	32	....	....	7	....	2	....	....	....	3	....	....	....
Do	June 13	131,822	31	....	8	2	1	....	....	6	....	3	1	....	....
Topeka, Kans	June 6	33,608	8	1	1	2	2	....	....	....	....	9	....	....	....
Trenton, N. J	June 13	73,307	....	3	....	2	....	....	....	1	....	....	....	....	....
Waltham, Mass	....do	23,481	9	....	1	....	....	1	....	6	1	4	....	....	....
Warren, Ohio	....do	8,529	2	2	2	....	....	....	....	....	....	....	....	....	....
Washington, D. C.	....do	278,718	102	....	20	11	1	2	....	1	1	41	....	16	1
Wichita, Kans	....do	24,671	....	....	....	....	....	....	....	....	....	5	....	....	....
Wilkes-Barre, Pa	June 12	51,721	14	....	3	....	....	6	1	3	....	18	....	2	....
Wilkinsburg, Pa	May 14	11,886	5	....	....	....	....	....	....	....	....	7	....	....	....
Wilmington, Del	June 13	76,508	20	....	2	....	....	....	....	....	....	....	....	....	....
Woburn, Mass	....do	14,254	2	....	1	....	....	1	....	1	....	3	....	....	....
Worcester, Mass	....do	118,421	37	....	7	3	....	....	....	10	....	14	....	....	....

FOREIGN AND INSULAR.

CURRENT QUARANTINE MEASURES.

[From the Veröffentlichungen des Kaiserlichen Gesundheitsamtes, Berlin, May 27 and June 3, 1908.]

CHOLERA.

EGYPT.—May 22. Cholera regulations against arrivals from Russia suspended at Egyptian ports.

PLAGUE.

BRITISH EAST INDIES.—April 16. Quarantine against arrivals from Jiddah suspended at Orissa.

BULGARIA.—May 20. The city of Bagdad declared plague-infected.

DUTCH GUIANA.—May 6. Quarantine declared against arrivals from ports in Venezuela, or ports standing in communication with Venezuelan ports.

GERMAN PROTECTORATE.—Togo, May 8. Quarantine against arrivals from the Gold Coast suspended.

GREECE.—May 18. Quarantine against arrivals from Alexandria suspended, but such vessels subject to disinfection and medical inspection of passengers.

PORTUGAL.—May 12. Valparaiso declared plague-infected since March 25.

TURKEY.—May 12. Measures against arrivals from the coast between Lith and El Wedj, except as concerns arrivals from Yembo, suspended and replaced by medical inspection, disinfection, and measures against rats, these measures to be applied at a Turkish lazaretto, or the sanitary station of Rhodes or Jaffa. Measures against arrivals from Yembo, including those named above and a 5 days' quarantine, remain in force.

May 12. Measures at the lazaretto of Beirut against pilgrims returning by land route from the Hedjaz, and destined for other Turkish ports, are suspended. Travelers leaving Bagdad by land or sea routes are subject to medical inspection; vessels which left Bagdad subsequently to May 8 are on arrival at the lazaretto at Bassorah subject to inspection, disinfection, and measures against rats.

VENEZUELA.—May 5. The quarantine period of 15 days from April 20 was renewed, to continue until expiration of 8 days from last case of epidemic then present at La Guaira.

BARBADOS.

Report from Bridgetown—Inspection and fumigation of vessels—Plague at Port of Spain, Trinidad.

Acting Assistant Surgeon Urquhart reports:

During the week ended June 6, 8 steamships bound for United States ports were granted bills of health. These vessels carried 6 passengers and 250 members of crews. One steamship was fumigated.

Bubonic plague is now in Port of Spain and this island has quarantined against Trinidad. No quarantinable diseases reported for this port or island this week.

BELGIUM.

Report from Liege—Typhoid fever and oysters.

Consul Johnson reports, May 17:

At the beginning of this year the Royal Medical Society made the following request of its members: In view of the apparent extension of typhoid fever in the centers of population and in other places, you are requested to investigate and report whether to your knowledge the consumption of bivalves has contributed to the development of this disease.

The Royal Society received 108 replies. Several correspondents stated that as bivalves were not consumed in their sections of the country no investigation could be made by them.

The majority of the other correspondents declared that in several families in their localities oysters were consumed, but no typhoid cases were produced. At Charleroi an oyster dealer states that he sold in December 10,000 dozens of oysters—that is, 10,000 people may possibly have eaten 1 dozen oysters; yet the number of cases of typhoid fever did not increase in comparison with those recorded in previous years.

A correspondent at Florenville stated that there had been no case of typhoid fever in his locality this year, notwithstanding the fact that several families had consumed larger quantities of oysters than during previous years, owing to the prices having fallen considerably. A large quantity of mussels was consumed at Anlon from October to April, yet no apparent increase in the number of typhoid cases was noted.

At Seraing, from November to March, there were 28 cases of typhoid fever. Not one of these patients, however, had eaten oysters. At Marche there were 8 cases in six months, for which, it is asserted, the water alone was responsible. This state of affairs was reported from other localities. A physician from Eccloo writes that one of his clients, a fish merchant and oyster gatherer in Holland, told him of not being able to sell his oysters, and that he and his family had eaten all of them without baneful effects. Other fishermen similarly situated lived to a great extent on oysters, but in all these cases, although the bivalves were regularly eaten for months at a time, no typhoid fever resulted. On the other hand, a correspondent from Beaumont reported that there had not been a case of typhoid fever in that locality for several years, but cases of acute gastric troubles have occurred among persons who had eaten oysters, while those who had not eaten them were

not troubled in that way. At Contich one case of typhoid fever was developed following the consumption of oysters. A correspondent at Marcinelle asserts that his investigation as to the causes of the last 8 cases of typhoid at that place demonstrated conclusively that these cases were produced by eating oysters.

By way of summing up the testimony from different sections of the country the conclusion seems justifiable that eating oysters could have been productive of typhoid fever only in exceptional cases, and in such cases was more to be attributed to the unsanitary manner in which the oysters had been handled than to any germs contained in the oysters themselves.

A prominent Belgian authority on hygiene has stated that, after an investigation carried on in various localities with a view to establishing the existence of typhoid germs in the oyster, the facts observed did not warrant the conclusion that such germs were generally to be found in all oysters. Medical testimony, however, would seem to indicate that the disease is produced by the oyster, so that the only apparently reasonable solution of the matter seems to be that the oysters themselves can hardly be held accountable for the disease, but that it is more probably traceable to the water in which, in many instances, the oysters are rinsed. Conditions here in Liege would tend to favor this theory, as oysters are very generally eaten here with no resultant cases of typhoid fever. Well water is very rarely used.

CHINA.

Report from Amoy—Epidemic plague.

Vice-Consul Baker reports April 25:

Plague has become epidemic at Amoy and in the vicinity.

Reports from Hongkong—Quarantine restrictions—Plague and smallpox—Examination of emigrants—Inspection of vessels.

Acting Assistant Surgeon Hough reports:

Week ended May 2. Restrictions enforced by Hongkong remain as reported on March 28. Restrictions enforced against Hongkong remain as reported on March 28. Quarantinable diseases: Plague, 39 cases, 39 deaths; smallpox, 15 cases, 10 deaths. Vessels inspected and granted bills of health, 6.

Week ended May 9. Restrictions enforced against Hongkong remain as reported on March 28.

Quarantinable diseases: Plague, 49 cases, 38 deaths; smallpox, 15 cases, 12 deaths.

Vessels inspected and granted bills of health, 7.

Examination of aliens from Hongkong to the Philippine Islands for the week ended April 11: Examined, 24; rejected, 19. Week ended April 18: Examined, 41; rejected, 19. Week ended April 25: Examined, 51; rejected, 33. Week ended May 2: Examined, 67; rejected, 32.

COSTA RICA.

Report from Limon, fruit port.

Acting Assistant Surgeon Goodman reports:

Week ended June 6. Estimated population, 6,000. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.
May 31	Limon	Boston	44	7	0
June 1	Oracabessa	New York	47	4	0
2	Des Moines	United States via Veracruz		5	0
3	Ellis	New Orleans	39	1	32
4	Jose	New York	26	0	0
4	Greenbrier	New Orleans	47	10	0
5	Miami	New York	47	1	0
6	Taunton	Mobile	24	1	0
6	Juan	New Orleans	28	0	3

Three bills of health for Panaman ports were viséed and certificates issued to 19 passengers bound for Colon.

CUBA.

Report from Cienfuegos—Inspection and fumigation of vessels—Leprosy.

Acting Assistant Surgeon Marsillan reports, June 15:

Week ended June 13:

Vessels inspected, fumigated, and bills of health issued	3
Members of crews inspected	94
Immune certificates issued	1

No quarantinable disease was reported during the week, except 1 case of leprosy reported in the city.

Report from Habana—Inspection and fumigation of vessels—Fumigation of steamship Hyades from Port of Spain on account of plague.

Passed Assistant Surgeon Amesse reports, June 15:

Week ended June 13, 1908:

Vessels inspected and bills of health issued	16
Vessels not inspected and bills of health issued	4
Members of crews of outgoing vessels inspected	899
Members of crews of outgoing vessels not inspected	105
Passengers of outgoing vessels inspected	625
Certificates of immunity to yellow fever issued	40
Certificates issued to passengers bound for southern ports	163
Certificates issued to passengers bound for New York	193
Vessels fumigated prior to sailing	5

The British steamship *Hyades*, Montevideo to Boston, via Port of Spain, arrived at Habana June 4. Advices having been received a few days previous that Port of Spain was plague infected, the vessel

was fumigated by the Cuban Sanitary Department on arrival and refumigated by this service after discharge of cargo. The following vessels were disinfected during the week at the request of their masters or agents:

Spanish steamship, *Puerto Rico*, for New Orleans; Norwegian steamship, *Times*, for Mobile; American schooner, *Doris*, for Pensacola; and Norwegian steamship, *Galveston*, for New Orleans and Galveston, via Progreso.

Report from Matanzas—Inspection of vessels.

Acting Assistant Surgeon Nuñez reports, June 1:

Week ended June 13.

One bill of health was granted to a vessel clearing for the United States in good sanitary condition. No quarantinable diseases were reported.

Reports from Santiago—Inspection of vessels—History of yellow fever case previously reported.

Acting Assistant Surgeon Wilson reports, June 12:

Week ended June 6, 1908.

Bills of health were issued to four vessels bound for the United States.

No quarantinable disease was reported during this week.

The following is a history of the case of yellow fever reported yesterday. [See Public Health Reports, June 19, page 883.] The patient, a Spaniard, aged 15, had lived six months in Santiago, Cuba. June 4 he was taken ill and June 5 was admitted to the sanatorium of the Colonia Española.

The patient died June 11; an autopsy made June 12 gave typical evidences of yellow fever.

ECUADOR.

Reports from Guayaquil—Summaries for months of January, February, March, and April, 1908; transactions of Service; plague, smallpox, and yellow fever.

Assistant Surgeon Wightman reports, May 27, through Passed Assistant Surgeon Lloyd:

Month of January, 1908. Twelve steamships dispatched by this office, all of them being fumigated.

In the same month 351 deaths were reported in Guayaquil, including yellow fever 13 and smallpox 17.

Month of February. Seven vessels fumigated and dispatched by this office.

Bubonic plague made its appearance in Guayaquil in this month, as already reported.

The total number of deaths officially recorded for February was 385, including plague 11, yellow fever 30, and smallpox 15.

Month of March. Eight steamships were fumigated and dispatched by this office.

In the same month 645 deaths were officially reported in Guayaquil, including plague, 119, yellow fever, 17, and smallpox, 17.

Month of April. Six vessels dispatched by this office, of which 5 were fumigated.

For the same month there were reported 475 deaths, including plague, 123, yellow fever, 20, and smallpox, 14.

GUATEMALA.

Reports from Livingston, fruit port.

Acting Assistant Surgeon Wailes reports:

Week ended June 9. Present officially estimated population, 250. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health issued to the following-named vessels:

Date.	Vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.
May 29	Belize	18	1	0
June 7	Haacon VII	22	0	0
June 9	Corinto	29	12	0

HAWAII.

Report from Honolulu—Examination of rats for plague infection.

Passed Assistant Surgeon Currie reports, May 30, through Chief Quarantine Officer Cofer:

Week ended May 30:

Rats trapped in Honolulu	465
Rats destroyed in Honolulu	465
Rats examined bacteriologically in laboratory at Honolulu	418
Rats examined bacteriologically in Hilo under supervision of this laboratory	126
Total rats examined bacteriologically	544
Classification of rats examined:	
Mus rattus	171
Mus decumanus	132
Mus alexandrinus	13
Mus musculus	93
Total	409
Traps set daily	490
Glucose boards set	6
Mice caught on glucose boards	4

HONDURAS.

Report from Ceiba, fruit port.

Acting Assistant Surgeon Jumel reports as follows:

Week ended June 9. Present officially estimated population, 6,500. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health issued to the following-named vessels:

Date.	Vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
June 6	Rosina	34	5	2	0
6	Marietta Di Giorgio	20	0	0	0
6	Viator	17	0	0	0
7	Harald	18	0	0	0

Report from Puerto Cortez, fruit port—Stegomyia calopus present.

Acting Assistant Surgeon Ames reports: Week ended June 6. Present officially estimated population, about 2,400. General sanitary condition of this port and the surrounding country, very good. *Stegomyia calopus* present.

Bills of health issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.
June 2	Alabama	Mobile	18	0	0
2	Mobila	New Orleans	50	6	0
4	Utstein	do	15	0	0
5	John Wilson	do	17	0	0

Temperature taken of all persons on board above-named vessels prior to sailing.

ITALY.

Reports from Naples—Inspection of vessels—Emigrants recommended for rejection—Smallpox in Italy—Smallpox at Naples.

Assistant Surgeon Wollenberg reports, June 1 and 8:

Week ended May 30. Vessels inspected at Naples, Messina, and Palermo:

NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and passed.	Pieces of baggage inspected and passed.	Pieces of baggage disinfected.
May 25	Nord America	New York	178	30	250
25	Regina Elena	do			
27	Slavonia	do			
27	Algeria	do	50	15	90
29	Prinzess Irene	do	87	15	140
	Total		315	60	480

MESSINA.

May 28	Algeria	New York	18	6	24

PALERMO.

May 16	Nord America	New York	26	41	15
29	Algeria	do	44	60	12
	Total		70	101	27

Rejections recommended.

NAPLES.

Date.	Name of ship.	Trachoma.	Favus.	Suspected trachoma.	Suspected favus.	Other causes.	Total.
May 25	Nord America	16		6			22
25	Regina Elena						
27	Slavonia						
27	Algeria						
29	Prinzess Irene						
	Total	16		6			22

MESSINA.

May 28	Algeria	4					4

PALERMO.

May 26	Nord America	4		1			5
29	Algeria	3		1			4
	Total	7		2			9

Smallpox in Naples.

During the week ended May 31 two cases of smallpox were reported at the health office of the municipality of Naples.

Week ended June 6. Vessels inspected at Naples and Palermo:

NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and passed.	Pieces of baggage inspected and passed.	Pieces of baggage disinfected.
May 31	Cretic	New York	173	60	280
June 3	Madonna	do	136	15	120
5	Friedrich der Grosse	do	70	10	90
5	Duca degli Abruzzi	do	247	40	250
	Total		626	125	740

PALERMO.

June 6	Duca degli Abruzzi	New York	87	129	38

Rejections recommended.

NAPLES.

Date.	Name of ship.	Trachoma.	Favus.	Suspected trachoma.	Suspected favus.	Other causes.	Total.
May 31	Cretic	6		4		3	13
June 3	Madonna	1		2		1	4
5	Friedrich der Grosse	2				1	3
5	Duca degli Abruzzi	10	1	1		1	13
	Total	19	1	7		6	33

PALERMO.

June 6	Duca degli Abruzzi	5		2			7

Week ended May 31:

Smallpox.—Cases: Formigliana (Novara) 1, Cislago (Milan) 1, Ancona 1, Rome 2, Andria 3, Polignano 1, Barletta (Bari) 2, Genzano (Potenza) 1, Syracuse 1, Licata 2, Porto Empedocle (Girgenti) 1.

JAPAN.

Report from Yokohama—Inspection of vessels—Plague and smallpox at Osaka.

Passed Assistant Surgeon Cumming reports, May 27:

During the week ended May 23 bills of health were issued to four vessels having an aggregate personnel of 80 saloon passengers, 490 steerage passengers, and 316 members of crews.

Both plague and smallpox are prevalent in Osaka.

Examination of emigrants.

Number of emigrants per steamship *Asia* recommended May 27 for rejection: For Honolulu, 1; advised to wait, 7.

Per steamship *Tango Maru* for Seattle, Wash., 2; advised to wait, 13.

Report from Nagasaki—Emigrants recommended for rejection.

Sanitary Inspector Bowie reports:

May 6. Number of emigrants per steamship *Manchuria* recommended for rejection, 6.

May 31. Per steamship *Asia*, 11.

MEXICO.

Last case of yellow fever at Laguna reported convalescent June 9.

The following is received from Doctor Liceaga, president of the Superior Board of Health of Mexico:

June 19. Last case of yellow fever at Laguna was convalescent June 9.

Report from Progreso—Sanitary conditions—Inspection and fumigation of vessels—Yellow fever situation at Laguna.

Acting Assistant Surgeon Harrison reports, June 8:

Period from May 29 to June 8. Sanitary conditions continue unchanged, with no report of any quarantinable disease in Yucatan.

The weather is continuously hot and dry, but mosquitoes are numerous, though *Stegomyia* are scarce.

Vessels dispatched, 8; fumigated, 5; members of crews inspected, 354; passengers from this port, 72.

From Laguna, June 4, 3 new cases of yellow fever were reported, 1 more aboard Russian steamship *Lembit* and 2 ashore, a Spaniard of the light-house service and a Scandinavian recently arrived, making a total from May 18 of 5 cases.

NICARAGUA.

Report from Bluefields, fruit port.

Acting Assistant Surgeon Layton reports:

Week ended June 2. Present officially estimated population, 2,500. General sanitary condition of this port and the surrounding country during the week, good.

Bill of health issued to the following-named vessel:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.
May 30	Imperator	New Orleans, La	22	9	0

PANAMA.

Report from Bocas del Toro, fruit port.

Acting Assistant Surgeon Osterhout reports:

Week ended June 2. General sanitary condition of this port and the surrounding country during the week, good. Present officially estimated population, 4,954.

Bills of health issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
May 27	Belvernon	Mobile	21	0	0	0
28	Fort Gaines	do	23	1	0	0
29	Bertha	New Orleans	24	2	0	0
31	Karen	do	22	4	0	0

PERU.

Report from Callao—Inspection and fumigation of vessels—Status of plague in Peru—Smallpox at Lima—Plague at Chilean ports—Case of plague on steamship California from Valparaiso.

Acting Assistant Surgeon Gutierrez reports, May 27:

Week ended May 23. One steamship was dispatched, with an aggregate personnel of 119 in the crew, 80 cabin and 64 steerage passengers. The ship was fumigated and steerage baggage inspected and passed or disinfected.

The following is the last report on plague in Peru received from the Director de Salubridad Publica:

Locality.	Cases May 12.	New.	Recovered.	Died.	Remaining May 18.
Lima (city)	9	6	1	1	14
Lima (country)		2			
Callao	3		2		1
Trujillo (city)	28	5	8	8	24
Trujillo (country)		7			
Ferrenafe		1		1	
Mollendo	3			1	2
Monsefu	1				1
Chiclayo	1		1		
Chepen	3				3
Niepos (Hualgayoc)	2				2

Since my last report three cases of plague have occurred in Callao. Smallpox in Lima seems to be disappearing.

Bills of health from Chile report plague as follows: Valparaiso: Bubonic plague reported; number of cases unknown (May 14). Antofagasta: Plague cases 24, deaths 2 (May 17). Iquique: Only a few cases in the hospital and no new cases reported (May 20). Arica: There are several cases of plague in the port and in the surrounding country (May 21).

The captain of the steamship *California* reports that a case of plague occurred on his vessel fourteen hours out from Valparaiso while bound for Coronel. The patient was a fireman employed at the Spanish bakery in Valparaiso. No other cases took place on the vessel, which is now bound to Valparaiso from Callao.

PHILIPPINE ISLANDS.

Report from Manila—Smallpox—Interisland quarantine suspended—Inspection of vessels.

Chief Quarantine Officer Heiser reports, May 8:

Week ended May 2.

Eight cases of smallpox with 3 deaths were reported.

There has been a still further decrease in the number of smallpox cases reported for the week.

The status of the quarantinable diseases in and about Manila is so favorable that it was deemed advisable again to dispense with the making it compulsory for interisland vessels to secure bills of health before leaving Manila. Accordingly circular letter to this effect was issued May 2, 1908.

During the week consular bills of health were issued as follows:

April 27, the British steamship *Sungkiang* with 62 in the crew and with 9 passengers, en route from Amoy to Cebu and Iloilo, was granted a supplemental bill of health. Crew and steerage passengers were bathed and their effects and baggage disinfected at the Mariveles Quarantine Station on the date of departure.

April 29, the British steamship *Muncaster Castle* with 45 in the crew, en route from New York to Iloilo and Cebu, was granted a supplemental bill of health.

May 2, the French steamship *Binh Thuan* with 49 in the crew and with 1 passenger, en route from Pnom-Peuh to Iloilo, was granted a supplemental bill of health after the usual inspection.

ST. LUCIA ISLAND.

Reports from Castries—Inspection and fumigation of vessels.

Acting Assistant Surgeon Maylie reports, June 1 and 8:

Week ended May 30. One steamship was fumigated and granted a bill of health.

No quarantinable diseases exist.

Week ended June 6. No quarantinable diseases exist.

The steamship *Nanette* arrived here June 5, and sailed the same day for New York after nine hours' fumigation. The vessel carried a cargo of asphalt taken on at Guanaco, Venezuela.

VENEZUELA.

Reports from Caracas—Plague situation at Caracas and La Guaira—Railway traffic with La Guaira resumed under quarantine restrictions.

The following information is received from the American legation at Caracas, under dates of June 4 and 14:

Another death from plague occurred here May 30. There are now 5 cases of plague at Caracas. No official statement has been given out.

The sanitary and general conditions at this port are as follows:

May 30, 1 case; May 31, 5 cases; June 1, 2 cases. Three cases resulted in death at their residences and one case resulted in death after reaching the hospital. Six persons have been reported discharged from the hospital. No new cases appeared from June 1 to June 4.

The general conditions are very bad.

Trains are not allowed to run and mails have not reached us for three weeks.

June 14. According to unofficial advices the plague situation in Caracas is as follows: June 6, 2 cases with 1 death; June 7, 1 case. The situation in La Guaira is as follows: June 6, 1 case; June 8, 2 deaths; June 9, 1 case. Railway traffic with La Guaira was resumed to-day with quarantine restrictions. There is no interruption of communication with Puerto Cabello.

Report from Puerto Cabello—Plague conditions at La Guaira.

Consul Johnson reports, June 4:

According to the most trustworthy information there has been no change in conditions at La Guaira since May 31. That port is still officially open, but actually closed; that is, since the decree opening it no other has been issued, but no ships are entered and the inland quarantine is still being enforced.

FOREIGN AND INSULAR STATISTICAL REPORTS OF COUNTRIES AND CITIES—UNTABULATED.

ALGERIA—*Algiers.*—Month of May, 1908. Estimated population, 155,000. Total number of deaths, 267, including enteric fever 2, and 33 from tuberculosis.

AUSTRALIA—*New South Wales—Newcastle.*—Month of April, 1908. Estimated population, 51,450. Total number of deaths, 56, including 2 from tuberculosis.

Sydney.—Month of April, 1908. Estimated population, 538,500. Total number of deaths, 487, including diphtheria 8, enteric fever 9, scarlet fever 1, measles 1, plague 1, and 45 from tuberculosis.

Queensland—Brisbane.—Month of March, 1908. Estimated population, 135,655. Total number of deaths, 102, including enteric fever 1, diphtheria 1, plague 3, and 10 from tuberculosis.

BRAZIL—*Pernambuco.*—Month of April, 1908. Estimated population, 210,000. Total number of deaths, 627, including yellow fever 1, smallpox 65, enteric fever 3, malarial fever 30, beriberi 2, leprosy 1, diphtheria 1, whooping cough 1, and 107 from tuberculosis.

CANADA—*Ontario—Hamilton.*—Month of May, 1908. Estimated population, 63,256. Total number of deaths, 70, including 4 from tuberculosis.

CUBA.—Month of May, 1908. Reports from the 6 provinces, having an aggregate population of 1,572,797, show as follows: Deaths from contagious diseases: Diphtheria 2, enteric fever 14, measles 3, scarlet fever 2, and 130 from tuberculosis.

Matanzas.—Month of May, 1908. Estimated population, 35,515. Total number of deaths, 76, including enteric fever 1 and 10 from tuberculosis.

FRANCE—*Cherbourg.*—Month of May, 1908. Estimated population, 43,948. Total number of deaths, 74, including enteric fever 1, diphtheria 1, and 8 from tuberculosis.

GREAT BRITAIN—*England and Wales.*—The deaths registered in 76 great towns in England and Wales during the week ended May 30, 1908, correspond to an annual rate of 12.6 per 1,000 population, which is estimated at 16,234,952.

London.—One thousand and seventy-three deaths were registered during the week, including measles 21, scarlet fever 10, diphtheria 11, whooping cough 11, enteric fever 2, tuberculosis 173, and 11 from diarrhea. The deaths from all causes correspond to an annual rate of 11.7 per 1,000. In Greater London 1,496 deaths were registered. In the "outer ring" the deaths included 4 from measles, 4 from scarlet fever, 7 from diphtheria, and 3 from whooping cough.

Portsmouth.—Five weeks ended May 16, 1908. Estimated population, 208,291. Total number of deaths 272, including diphtheria 4, measles 4, scarlet fever 1, and whooping cough 11.

Ireland.—The average annual death rate represented by the deaths registered during the week ended May 30, 1908, in the 21 principal town districts of Ireland was 16.8 per 1,000 of the population, which is estimated at 1,131,959. The lowest rate was recorded in Newry, viz, 4.2, and the highest in Portadown, viz, 46.5 per 1,000.

Scotland.—The deaths registered in 8 principal towns during the week ended May 30, 1908, correspond to an annual rate of 15.5 per 1,000 of the population, which is estimated at 1,839,038. The highest rate of mortality was recorded in Leith, viz, 17.9, and the lowest in Aberdeen, viz, 12.3 per 1,000. The aggregate number of deaths registered from all causes was 546, including diphtheria 5, measles 16, scarlet fever 1, and 13 from whooping cough.

GREECE—*Patras.*—Month of May, 1908. Estimated population, 42,500. Total number of deaths, 40, including scarlet fever 1, enteric fever 1, and 12 from tuberculosis.

NEW ZEALAND—*Auckland.*—Month of February, 1908. Census population, 69,149. Total number of deaths, 74, including whooping cough 1, enteric fever 5, and 5 from tuberculosis.

Christchurch.—Month of February, 1908. Census population, 55,263. Total number of deaths, 37, including 1 from tuberculosis.

Dunedin.—Month of February, 1908. Census population, 58,036. Total number of deaths, 56, including 5 from tuberculosis.

Wellington.—Month of February, 1908. Census population, 63,807. Total number of deaths, 44, including measles 1, scarlet fever 1, and 1 from tuberculosis.

OCEANIA—*Society Islands—Tahiti.*—Five weeks ended May 30, 1908. Estimated population, 4,000. Total number of deaths, 15, including 2 from enteric fever and 2 from tuberculosis.

ST. HELENA.—Four weeks ended May 23, 1908. Estimated population, 3,500. Five deaths reported.

SPAIN—*Almeria.*—Month of May, 1908. Estimated population, 46,806. Total number of deaths, 113.

Barcelona.—Month of May, 1908. Estimated population, 600,000. Total number of deaths, 1,201, including diphtheria 6, enteric fever 13, smallpox 1, measles 54, scarlet fever 2, whooping cough 5, and 70 from tuberculosis.

Madrid.—Month of May, 1908. Estimated population, 556,663. Total number of deaths, 1,037, including diphtheria 5, enteric fever 6, measles 1, scarlet fever 2, whooping cough 10, and 109 from tuberculosis.

WEST INDIES.—*Turks Island.*—Three weeks ended June 6, 1908. Estimated population, 1,700. Total number of deaths, 2.

Cholera, yellow fever, plague, and smallpox reported from December 28, 1907, to June 26, 1908.

[Reports received by the Surgeon-General, Public Health and Marine-Hospital Service, from American consuls, through the Department of State and from other sources.]

[For reports received from June 28, 1907, to December 27, 1907, see PUBLIC HEALTH REPORTS for December 27, 1907.]

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
Arabia:				
Hedjaz, general	Dec. 13-Mar. 11	6,378	5,695	On Hedjaz R. R. Jan. 1-Mar. 8 169 cases and 89 deaths.
Abou Ali	Dec. 31-Jan. 19	69	49	
Abou-Saad (Jiddah)	Dec. 21-29	128	53	
Jiddah	Dec. 10-Mar. 13	410	369	26 cases and 19 deaths from ss. Nivernais from Dec. 27-Jan. 5.
Kamaran	Dec. 2-7	3	2	8 cases to Nov. 23.
Medaini Saliah	Feb. 24-Mar. 1	57	42	On borders of the Vilayet.
Medina	Dec. 18-Jan. 18	330	220	
Mekka	Dec. 21-Feb. 8	5,086	4,706	
Tor	Jan. 24-30	3		From ss. Assuan.
Yembo	Dec. 20-Mar. 13	310	213	
Ceylon:				
Colombo	Nov. 24-May 9	4	3	
China:				
Hongkong	Oct. 27-Apr. 4	13	13	Imported.
Egypt:				
Suakim Quarantine Station	May 9	2		Among pilgrims.
India:				
Bengal	Apr. 1-30			Coal fields from Asansol to Jherria, 20 deaths daily.
Bombay	Dec. 4-May 19		25	
Calcutta	Nov. 17-May 9		3,309	
Cochin	Oct. 26-Jan. 31		98	
Madras	Dec. 1-May 8		114	
Negapatam	Nov. 16-Apr. 3		119	
Rangoon	Nov. 11-May 9		141	
Tuticorin	Nov. 30-Jan. 24		410	
Indo-China:				
Saigon	Mar. 22-Apr. 25	77	56	Present from Feb. 21.
Japan:				
De Vries (Oshima) Island	Dec. 3	5		
Gumma Ken	May 6	1		
Ibaraki	Nov. 27	1		
Kanagawa	Dec. 1-2	4		
Kobe	Nov. 17-Dec. 7	14	5	
Moji	Oct. 20	1	1	From ss. Tamba Maru.
Nagasaki	Nov. 18-Feb. 23	4	1	Report received out of date gives to Nov. 30, 248 cases and 148 deaths additional.
Osaka	Dec. 8-21	7	6	
Shinagara	Nov. 27			Present on 2 Japanese torpedo-boat destroyers.
Tokushima	Nov. 27	27	22	
Tokyo	Nov. 28-May 1	206	62	Case, May 1, in Asakusa.
Yokohama	Oct. 27-Dec. 16	9	8	
Yokosuka	May 12	1		
Korea:				
Seoul	Jan. 1-Dec. 12	35		In Japanese colony. Mainly in September and October.
Philippine Islands:				
Cebu Quarantine Station	Jan. 2-11	4	1	From ss. Romulus.
Las Piñas	Mar. 29-Apr. 4			Present.
Manila	Nov. 10-Mar. 21	256	206	Second quarter, calendar year 1907, no cases and no deaths; third quarter, 80 cases, 71 deaths; fourth quarter, 114 cases and 123 deaths.
Mariquina	Jan. 4-18	48	45	
Provinces				Second quarter, calendar year 1907, no cases, no deaths; third quarter, 149 cases, 129 deaths; fourth quarter, 329 cases and 242 deaths.
Bulacan	Dec. 7-Jan. 18			Present.
Leyte[a]				
Carigara[a]	July 1-Sept. 30	86	77	Dec. 7, again present.
Barugo[a]	July 1-Sept. 30	10	10	
Masbate				
Mandaon	July 1-Sept. 30	53	42	
Pampanga	Dec. 7-Jan. 18			Present.
Pangasinan	Apr. 4			Do.
Zambales	Jan. 26-Feb. 1	158	108	

[a] Report received out of date.

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

CHOLERA—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Russia, general	Nov. 7-Jan. 7	732	416	
Akmolinsk	Nov. 7-Dec. 4	40	36	
Baku	Nov. 7-12	18	12	
Ekaterinslaw, Gov. dist.	Nov. 7-29	42	24	Including city of Rostow.
Jaroslow, Govt. dist	Nov. 7-Dec. 4	13	10	
Kief, Govt. dist	Nov. 7-Dec. 4	65	8	
Kief	Nov. 19-Dec. 25	100	18	
Kostroma, Govt. dist	Nov. 7-13	1	1	
Kuban	Nov. 7-Jan. 7	12	5	
Kursk, Govt. dist	Nov. 7-Dec. 18	41	13	Including Woronesch.
Minsk	Nov. 7-12	2	1	
Moscow	Nov. 7-12	7	8	In industrial district.
Orenburg, Govt. dist	Nov. 7-Dec. 4	3	1	
Penza	Nov. 7-Dec. 4	101	36	
Samara, Govt. dist	Nov. 7-Jan. 7	42	25	
Simbirsk, Govt. dist	Nov. 7-29	6	2	
Tobolsk	Nov. 7-12	112	79	
Tomsk, Govt. dist	Nov. 7-Jan. 14	71	26	
Tschernigov and Poltawa.	Nov. 7-29	36	15	
Volga, middle dist	Nov. 7-12	47	22	
Straits Settlements:				
Perlis	Oct. 19			Present.
Singapore	Jan. 22	1		
Turkey in Asia:				
Khorassan	Nov. 10-Dec. 4	4	4	
Sinope	Dec. 6-8	3	4	
Turkey in Europe:				
Constantinople	Jan. 4-26		11	

YELLOW FEVER.

Brazil:				
Manaos	Nov. 24-May 23		61	Reports for Jan. 18, Feb. 29, and Mar. 7 not yet received.
Para	Dec. 1-May 30	263	176	
Pernambuco	Feb. 16-Apr. 15	3	3	
Rio de Janeiro	Nov. 18-Mar. 22	4	2	
Costa Rica:				
Punta Arenas	May 7	1		
San Jose	Apr. 1-30	1		
Cuba:				
Habana Province—				
Habana	Feb. 4-6	2		Week ended Jan. 18, 2 cases reported in Habana Province, localities not specified.
Guanamon	Jan. 16-17	2	1	
Guines	Dec. 23-27	1	1	From Palos.
Matanzas Province—				
Cardenas	Feb. 14	1	1	From ss. Britannic.
Santa Clara Province—				
Cienfuegos	Dec. 29-Jan. 24	10	5	Case Dec. 31 from Palmira; case Jan. 8 from schr. Mercedita; 1 case Jan. 8 from Rodas; Jan. 14, 1 case at Hanabanilla and 1 case at Central Plantation, Jaragua.
Palmira	Dec. 31-Jan. 19	3	1	
Rodas	Dec. 30-Jan. 6	1	1	
Santa Clara	Jan. 6-Feb. 28	8	1	
Santiago Province—				
Santiago	Jan. 15-June 11	5	2	
Ecuador:				
Guayaquil	Dec. 1-May 16		84	
Huigra	Feb. 5-11		4	
Guatemala	Dec. 13-Jan. 9			Present on R. R. from Puerto Barrios to Guatemala City.
Chiquimula	Jan. 27			Present. Also present in Nov. and Dec.
Zacapa	Jan. 27			Do.
Mexico:				
Laguna de Terminos	May 18-June 8	5	3	3 cases on Russian bark Lembit.
Venezuela:				
Ciudad Bolivar	Feb. 26		1	Present in January.
La Guaira	Nov. 17-Feb. 29			Present.
West Indies:				
Barbados—				
Bridgetown	Dec. 4-Apr. 14	10	7	And vicinity.
Trinidad	Jan. 5-May 31	8	8	

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
Africa:				
Algeria—				
Bône	Nov. 15	1		
Philippeville	Oct. 19-Nov. 2	7		
British Gold Coast—				
Adjumatlo	To Mar. 9		8	
Akkra	Jan. 11-Apr. 12		128	
Brewa	Jan. 11-Feb. 17		19	
Cape Coast Castle	Mar. 16-19	2		
Nianyano	Jan. 11-Feb. 24	5		
Tema	Jan. 11-Feb. 23		9	
Egypt—				
Alexandria	Nov. 28-May 26	25	16	
Damietta	Dec. 22-28	1		
Port Said	Dec. 8-14	1		
Provinces—				
Assiout	Dec. 12-May 26	195	124	
Assouan	May 19	1	1	
Beherach	Mar. 27	2		
Beni Souef	Jan. 18-May 28	83	37	
Dakahlieh	Dec. 4-May 27	8	3	
Fayoum	Jan. 24-May 27	131	76	
Galyoobeeyeh	Mar. 26-May 20	25	6	
Garbieh	Dec. 4-May 15	50	22	
Girgeh	Feb. 4-Apr. 22	43	30	
Kena	Feb. 12-May 27	200	107	
Menouf	Feb. 21-May 25	4	2	
Minieh	Dec. 17-May 14	113	47	
Portuguese East Africa—				
Lourenço Marquez	Nov. 24-Dec. 12	8	5	
Tunis—				
Bizerta	Nov. 30	1		
Kairwan	Nov. 30	3	2	
Tunis	Nov. 30	1		
Arabia:				
Jiddah	Jan. 14-May 28	71	68	From corrected report, June 6.
Yembo	Jan. 3-May 28	137	126	Do.
Australia:				
Brisbane	Jan. 3-Apr. 19	10	6	
Cairns	Nov. 23-Jan. 29	2	2	
Kempsey	Feb. 22	1	1	
Mackay	Apr. 29	1	1	
Sydney	Dec. 29-Feb. 24	4		
Brazil:				
Bahia	Nov. 2-Mar. 28	41	34	
Corumba	Jan. 15			Present.
Para	Feb. 23-Mar. 28	3	2	
Pernambuco	Dec. 1-Feb. 15		5	
Rio de Janeiro	Nov. 18-Apr. 19	68	16	
Santos	Dec. 9-15		1	
Sao Paulo	May 4-10		1	
Chile:				
Antofagasta	Jan. 12-May 17	132	24	
Arica	Dec. 14-Mar. 8	6	2	May 21, still present and in vicinity.
Iquique	Apr. 7-12	12	4	Feb. 25-May 20, present.
Valparaiso	Dec. 8-Apr. 29	35	16	1 case on ss. California, in port Apr. 19.
China:				
Amoy (Kulangsu)	Nov. 10-23			Present. Apr. 25, epidemic and in vicinity.
Foochow	Apr. 18			Present.
Hongkong	Oct. 27-May 9	182	161	Report for Feb. 22 not received.
Hwang-Hien	Jan. 16	4		
Kowloon			104	1907.
Tengchow	Jan. 16	1		
Ecuador:				
Guayaquil	Feb. 13-May 30		318	Also on Guayaquil and Quito R. R.
Huigra	Apr. 24			Present.
Great Britain:				
Glasgow	Aug. 17-31	1	1	Received out of date.
Hawaii:				
Hilo	Feb. 22-Apr. 6	2	2	
India:				
Bumbay Presidency and Sind.	Nov. 10-Apr. 25	44,850	33,729	
Madras Presidency	Nov. 10-Apr. 25	2,959	2,343	
Bengal	Nov. 10-Apr. 25	16,051	13,392	
United provinces	Nov. 10-Apr. 25	21,978	19,227	
Punjab	Nov. 10-Apr. 25	30,603	25,251	
Burma	Nov. 10-Apr. 25	4,529	4,214	

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
India—Continued.				
Central provinces, including Berar.	Nov. 10-Apr. 25	4,732	3,591	
Coorg	Dec. 29-Apr. 25	22	16	
Mysore State	Nov. 10-Apr. 25	8,503	6,677	
Hyderabad State	Nov. 10-Apr. 25	1,908	1,311	
Central India	Nov. 10-Apr. 25	1,578	985	
Rajputana	Nov. 10-Apr. 25	8,787	7,118	
Kashmir	Nov. 10-Apr. 25	76	53	
Northwest frontier province.	Nov. 10-Apr. 25	360	221	
Total for India		146,936	118,128	
Indo-China:				
Cholon	Apr. 28-May 9	3	3	
Saigon	Apr. 28-May 9	4	4	
Japan:				
Formosa	Jan. 5-May 9	656	548	
Kobe	Feb. 11	1		
Nagasaki	To Nov. 30	36	23	
Nara	May 1-14	7		
Nushima Island	Jan. 4			Present.
Osaka	Nov. 17-May 9	297	282	
Taira Mura, Goto Island	Oct. 23-Dec. 31	18	17	Additional to previous reports.
Mauritius	Dec. 13-Mar. 12	17	16	
Peru:				
Callao	Dec. 5-May 12	27	8	
Catacaos	Dec. 12-Apr. 14	49	21	
Chepen	Jan. 24-Apr. 21	17	10	
Chiclayo	Feb. 28-May 4	35	29	
Chosica	Nov. 21-Apr. 14	16	12	
Eten	Jan. 16-May 4	64	33	
Ferrenafe	Jan. 16-May 18	12	3	
Hualgayoc (Niepos)	Mar. 27-Apr. 21	16	7	
Jequetepeque	Dec. 12-31	2	1	
Lambayeque	Jan. 24-30	2		
Lima	Nov. 21-May 11	118	61	And vicinity.
Matucana	Nov. 28-Dec. 4	2		
Mollendo	Feb. 13-May 18	18	13	
Monsefu	Feb. 12-Apr. 21	16	4	
Pacasmayo	Feb. 13-Apr. 14	2		Do.
Paita	Nov. 21-Mar. 4	82	61	
Pisco	Mar. 13-26	1	1	
Piura	Nov. 21-Feb. 13	23	16	
San Geronimo	Dec. 19-25	11		
San Pedro	Jan. 24-30	1	1	
Santa Eulalia	Jan. 30-Apr. 14	9	7	
Sullana, province of Paita.	Feb. 28-Mar. 4	1		
Trujillo	Nov. 21-May 18	314	158	Do.
Straits Settlements:				
Singapore	Nov. 10-May 9		9	
Turkey in Asia:				
Bagdad	May 7-June 6	36	17	
Kerbela	Mar. 13	2		
Smyrna	Feb. 1-29		1	
Uruguay:				
Montevideo	Apr. 19	5		
Venezuela:				
Caracas	May 25-June 7	8	4	
La Guaira	Mar. 1-June 9		86	From May 22-June 9, 12 cases.
West Indies:				
Trinidad	June 3		3	

SMALLPOX.

Africa:				
Algeria—				
Algiers	Nov. 1-Apr. 30	8	2	Mar. 5, 2 cases and 1 death on ss. Colènso.
British South Africa—				
Bloemfontein	Oct. 1-Apr. 11	1		
Cape Town	Nov. 17-Apr. 11	4		
East London	Jan. 5-Apr. 25	6	4	
Pretoria	Mar. 30-Apr. 16	2		
Egypt, general	Nov. 4-May 13	1,102	287	
Cairo	Dec. 15-May 27	80	35	
Suez	Jan. 1-May 20	28		
Portuguese East Africa—				
Lourenço Marquez	Jan. 1-Apr. 30		2	

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Arabia:				
Aden	Feb. 11-May 27		53	From pilgrim ships.
Jiddah	Jan. 31			Present among pilgrims.
Argentina:				
Buenos Aires	Jan. 1-31		3	
Rosario	Sept. 1-Dec. 31		5	
Austria:				
Bohemia	Jan. 19-25	3		
Galicia	Dec. 8-May 23	43		
Küstenland	Dec. 8-15	1		Imported.
Silesia	Jan. 27-Feb. 1	2		
Trieste	Apr. 5-25	2	1	
Vienna	Mar. 8-Apr. 4	3		
Australia:				
New South Wales—				
Newcastle	Dec. 1-31	1		
Belgium:				
Ghent	Dec. 8-May 16		5	
Borneo:				
Sandakan	Apr. 1-15	15		
Brazil:				
Bahia	Nov. 2-Mar. 28	568	4	Case Apr. 11—on ss. Avon.
Manaos	Mar. 15-Apr. 25	7		
Para	Dec. 1-Apr. 11	67	34	
Pernambuco	Oct. 16-Apr. 30		724	Report from Oct. 1-15 not yet received.
Rio de Janeiro	Nov. 18-May 10	1,681	644	
Santos	Dec. 2-May 17		7	
Canada:				
British Columbia—				
Vancouver	July 1-May 31	28		
Manitoba—				
Winnipeg	Dec. 22-June 6	45		
New Brunswick—				
Alma	Jan. 23			Present.
Fox Creek	Mar. 2	10		
Moncton	Feb. 1-23			Do.
Nova Scotia—				
Halifax	Dec. 15-June 13	46		
Ontario Province	Dec. 19			Outbreak reported in several places.
Belleville	Dec. 17-23	4		
Hamilton	Jan. 1-May 31	46	1	
Toronto	Jan. 5-Apr. 18	42		
Quebec Province—				
Montreal	Feb. 23-29	1		
China:				
Amoy (Kulangsu)	Nov. 10-Apr. 4			Present.
Foochow	Jan. 12-Apr. 25			Do.
Hankow	Dec. 15-Jan. 25	2		Imported.
Hongkong	Nov. 10-May 9	423	330	Report for Feb. 22 not received.
Kowloon			56	1907.
Nanking	May 1			Present.
Shanghai	Nov. 18-May 17	a 54	205	
Ecuador:				
Guayaquil	Dec. 1-May 30		83	
France:				
Brest	Dec. 30-Feb. 22	12	3	
Marseille	Dec. 1-May 31		38	
Paris	Dec. 1-May 30	173	3	
Toulon	Mar. 1-Apr. 30	15		
Germany, general	Nov. 17-May 23	212		Nov. 17-May 2. Mainly among Russian workmen. Apr. 11, present in Stettin Government district. Reports from Feb. 29-Mar. 14 and Mar. 21-31 not received.
Brunswick	May 19-23	1		
Gibraltar	Jan. 17-23	1		
Great Britain:				
Edinburgh	Jan. 12-May 16	20	1	
Glasgow	Feb. 29-May 15	2		
Greenock	Mar. 1-7	1		
Leith	Dec. 28-Apr. 18	36	6	
Liverpool	Mar. 29-Apr. 4	2		
London	Mar. 22-May 30	2	1	"Outer ring," May 3-9, 4 deaths.
Southampton	May 10-30	3		

a Cases among foreigners; deaths among natives.

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Hawaii:				
Honolulu	Jan. 18-Mar. 13	3		Case Jan. 18 from ss. Hongkong Maru; case Feb. 28 from ss. China; case Mar. 12 from ss. Nippon Maru.
Honduras	Mar. 28			Present in the interior.
Tegucigalpa	Mar. 2-8	2		
India:				
Bombay	Dec. 4-May 19		738	
Calcutta	Nov. 17-May 9		303	
Madras	Dec. 14-Apr. 17		68	
Rangoon	Feb. 2-Apr. 11		7	
Simla	Apr. 16-23	2	1	Europeans. Present also among natives.
Indo-China:				
Cholen	Mar. 22-May 9	75	69	
Saigon	Feb. 21-June 7	14	1	
Italy, general	Dec. 6-June 7	1,603		
Catania	Dec. 27-May 21		14	
Genoa	Dec. 1-Apr. 30	19		
Messina	Dec. 22-28			Present.
Naples	Feb. 2-June 6	16		Case Mar. 28 from ss. Schleswig from Alexandria.
Palermo	May 9-23	4		
Japan, general	Jan. 1-Mar. 31	14,368		Year 1907, 981 cases.
Bakan	Jan. 1-Mar. 7	28	8	
Formosa	Feb. 11-May 9	12	1	
Kagoshima	Jan. 1-Mar. 31	1		
Kobe	Nov. 17-May 2	5,202	1,880	Case Dec. 7 on W. H. Talbot, sailing vessel.
Hiroshima	May 6	1		
Moji	Jan. 1-Apr. 6	171	48	
Nagasaki	Nov. 30-May 24	26	8	
Osaka	Jan. 5-May 9	2,515	1,327	
Shimonoseki	Jan. 1-May 9	56	12	
Tokyo	Jan. 1-Mar. 31	1,364		
Wakamatsu	Jan. 1-Mar. 7	134		
Yokohama	Nov. 28-May 11	449	146	Case Apr. 25, from ss. Alesia.
Java:				
Batavia	Nov. 10-May 9	92	2	
Korea:				
Seoul	Jan. 1-Mar. 1	21		In Japanese colony.
Malta	Dec. 1-Apr. 4	70	6	
Manchuria:				
Dalny	Jan. 5-May 16	6	1	3 cases imported.
Mexico:				
Aguascalientes	Dec. 9-June 7		54	
Manzanillo	Dec. 1-Mar. 14	4	2	
Matamoras	Mar. 12-Apr. 4	4	1	
Mexico City	Nov. 17-May 9		138	
Monterey	Dec. 23-Apr. 12		10	
Nuevo Laredo	Jan. 28-Feb. 4	2		
Progreso	Mar. 19-Apr. 30	28		Yaqui laborers in quarantine, from American ss. Esperanza and Mexican ss. Sinaloa from Veracruz.
Veracruz	Mar. 8-Apr. 18	7		Imported.
Netherlands, The:				
Rotterdam	Jan. 5-25	3		
Panama:				
Colon	Dec. 8	1		From ss. Atrato.
Persia:				
Hamadan	Oct. 7-Feb. 3			Present.
Kermanshah	Jan. 6-Feb. 15		21	
Mazandaran	Feb. 1-Mar. 30			Do.
Ooroomeyah	Nov. 4			Do.
Seistan	Oct. 7			Do.
Sheeraz	Oct. 7-Mar. 30			Do.
Sultanabad	Feb. 1-29			Do.
Tabriz	Oct. 4-Feb. 3			Do.
Teheran	Mar. 4-Apr. 2		22	Nov. 4-Feb. 3, present.
Toorboot	Oct. 7-Nov. 1			Present.
Peru:				
Callao	Nov. 20-Feb. 2	3	2	Apr. 4, present.
Lima	Dec. 2-May 20			Present: May 20, disappearing.
Philippine Islands:				
Manila	Sept. 22-May 2	97	32	Jan. 23-30, 1 case and 1 death from ss. Benvorlich; Jan. 26, 3 cases from ss. Nikku Maru.

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Philippine Islands—Cont'd.				
Provinces—				
Cebu	Mar. 7			Epidemic.
Cebu quarantine station.	Apr. 5-13	2		Case Apr. 5 from ss. Jason; case Apr. 13 from ss. Oceano.
Pangasinan—				
San Fabian	Feb. 8	100		
Porto Rico:				
Mayaguez	Apr. 30-June 6	2		
Portugal:				
Barreiro	Apr. 4	1		
Lisbon	Dec. 8-May 30	50		
Russia:				
Batoum	Nov. 14-Apr. 30	134		
Finland—				
Helsingfors	Feb. 17-28	22		
Libau	Jan. 19-Apr. 18	18	2	
Moscow	Nov. 24-May 23	760	344	
Odessa	Nov. 24-May 23	80	24	
Riga	Dec. 1-May 30	88	15	8 deaths in October received out of date.
St. Petersburg	Dec. 1-May 16	614	97	
Warsaw	Oct. 13-May 9		325	
Siberia:				
Vladivostok	Nov. 22-May 5	5		
Spain:				
Almeria	Jan. 1-Mar. 31		27	
Barcelona	Jan. 10-May 31		9	
Cadiz	Nov. 1-Mar. 31		17	
Cartagena				1907, 23 deaths.
Denia	Dec. 22-May 16	120	16	
Madrid	Nov. 1-Apr. 30		3	
Malaga	Nov. 1-Jan. 31		22	Report for October not received.
Seville	Nov. 1-Apr. 30		3	
Valencia	Dec. 2-May 30	615	61	
Vigo	Dec. 30-May 2		9	
Straits Settlements:				
Penang	Feb. 16-Apr. 25	5		
Singapore	Dec. 30-Apr. 18		7	
Switzerland:				
Bern, canton	Feb. 23-29	1		
Luzern, canton	Feb. 23-29	1		
Zurich	Mar. 15-Apr. 18	18		
Turkey in Asia:				
Bagdad	Nov. 3-May 9	941	172	
Smyrna	Jan. 1-May 12		64	
Turkey in Europe:				
Constantinople	Dec. 2-May 31		91	
Kavak	Dec. 26			Present.
Venezuela:				
Caracas	Dec. 9-May 7	68		To Jan. 3, 3,000 cases, estimated.
La Guaira	Nov. 10-Jan. 4	25		Estimated.
Maracaibo	Feb. 18			Present, and in Zulia (Falcon) and surrounding States.
Zanzibar	Feb. 7-Mar. 14		2	

Mortality table, foreign and insular cities.

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from— Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Aberdeen	May 23	174,579	42											2
Aden	May 25	43,974	34	7				4						
Aguascalientes	June 7	40,000	66	4				1			2			1
Aix la Chapelle	May 23	157,963	54	5										
Alexandretta	....do...	15,000	6											
Amsterdam	June 6	566,197	136	12									3	
Antwerp	May 23	312,571	70	8									2	
Asuncion	May 2	75,000	20	2										
Athens	May 23	241,058	63	14					2	3			2	1
Do	May 30	241,058	39	16					1	5			2	
Baracoa	June 6	27,000	2									1		
Barranquilla	....do...	40,000	57	1						6				
Basel	May 30	131,100	33							5		1		
Belfast	....do...	380,344	122	24									1	3
Belize	June 11	9,113	3											
Bergen	May 30	87,749	18	2										
Birmingham	....do...	558,336	131								3	1		10
Bluefields	....do...	2,500	2											
Bombay	May 19	977,822	825	48	170	1		41		3			28	
Bordeaux	May 30	253,000	62	9								1		
Bradford	May 23	292,136	98	13									5	1
Do	May 30	292,136	74	2						1	1	1	1	2
Breslau	May 23	335,186	196	27									1	1
Bristol	May 30	372,785	87									3		5
Brussels	....do...	630,078	159	23								2	3	1
Cairo	May 27	684,183	683	25				1	14	6		1	2	
Calcutta	May 9	847,796	631		84	164		16					2	
Cartagena, Colombia	May 18	30,000	19	1										
Do	May 25	30,000	20	1										
Do	June 1	30,000	10											
Catania	June 4	160,000	76	4					1	4		4		
Ceiba	June 6	6,500	3											
Christiania	May 30	233,000	53									1		1
Cienfuegos	June 6	37,000	18	1										
Coatzacoalcos	May 30	3,300	9											
Do	June 6	3,300	6	1										
Cognac	May 30	19,483	4											
Cologne	....do...	461,378	133	17							2	1	1	2
Colombo	Apr. 25	180,262	106	7						8				
Do	May 2	180,262	131	12						9				
Do	May 9	180,262	122	12		1				7				
Colon	June 7	16,000	9	2										
Constantinople	May 24	1,000,000	207	39				7		7			1	
Do	May 31	1,000,000	170	23				4		4			1	
Copenhagen	May 16	440,000	130	19								3		1
Dalny	....do...	33,513	10	3										
Denia	May 30	12,421	3											
Dresden	May 23	540,300	130	28							1	3		
Dundee	May 30	168,616	41								1			
Durban	May 9	60,972	13	1										
Edinburgh	May 30	350,524	99										6	
Fiume	May 31	49,000	24	10										
Fort de France	May 30	27,069	17											
Do	June 6	27,069	16											
Frankfort-on-the-Main	May 23	355,300	92											4
Frontera	May 30	9,000	4											
Do	June 6	9,000	4											
Geneva	May 23	118,500	40											
Georgetown	Apr. 4	36,567	47	7										
Do	Apr. 11	36,567	67	6										
Do	Apr. 18	36,567	46	3										
Do	Apr. 25	36,567	32	1										
Do	May 2	36,567	54	8										
Ghent	May 16	165,033	40	6				1						
Do	May 23	165,033	42	4						1	1			1
Glasgow	June 5	859,715	271									3	7	8
Gothenburg	May 30	160,500	30	5									2	
Greenock	....do...	71,783	23											
Guayaquil	May 23	70,000	74	5	7			2						1
Do	May 30	70,000	79	7	10			4		3				
Halifax, N. S	June 13	40,727	13											
Hamburg	May 30	854,472	234	32							2	4	4	3
Hamilton, Bermuda	June 1	20,206	7											

Mortality table, foreign and insular cities—Continued.

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from— Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Havre	May 30	132,430	59	14										
Honolulu	May 23	39,306	23	7										
Do	May 30	39,306	10	1										
Hull	do	271,137	38										1	1
Johannesburg	May 2	102,078	64							1	1			
Konigsberg	May 23	234,500	88	9						1	1			
La Rochelle	May 24	31,553	10	1										
Do	May 31	31,253	11	4										
Lausanne	May 23	56,000	8											
Leeds	May 30	477,107	142	18						1	2	1	2	2
Leipzig	do	528,184	115	17						1		2	1	1
Leith	do	84,689	29	2								2	2	
Liege	May 16	174,359	49	6										
Do	May 23	174,359	38	10									2	
Liverpool	May 30	753,203	222	15						1	6	2	5	3
London	do	7,323,327	1,496							3	17	19	37	17
Lübeck	do	95,000	22											
Lyon	do	472,114	168	30						1	2	1	1	2
Madras	May 15	509,346	320										1	
Magdeburg	May 23	247,857	61	6									2	
Do	May 30	247,857	64	3								2	1	
Mainz	do	107,000	37	8								1		2
Managua	May 23	53,278	21											
Manaos	May 16	50,000	27	3			2			1				
Do	May 23	50,000	28	3			2							
Manchester	May 30	631,533	225	27						1	4		6	6
Mannheim	May 23	177,238	43	7							1			
Manzanillo	June 6	1,700	1											
Matamoros	do	8,000	5											
Mayaguez	do	35,700	22	3										
Mazatlan	May 30	22,000	10											
Messina	May 23	107,000	23	1								1		
Mexico City	Apr. 25	400,000	381	46				4	17	1	2	2	1	1
Do	May 2	400,000	408	29				14	30	2	8	1	5	
Do	May 9	400,000	395	39				17	9	1	6	2	3	
Milan	May 24	900,000	217	32						2		5	2	
Monte Cristi	June 6	2,000	1											
Monterey	June 7	100,000	82	11						2			1	
Montreal	June 6	378,856	126	21								2	1	2
Moscow	May 23	1,335,104	758	100				12	1	1	9	4	19	1
Munich	do	556,000	183	37							1		2	3
Nagasaki	May 17	173,118	51											
Nantes	May 31	133,247	43	7										
Naples	May 30	593,729	218	5										
Newcastle-on-Tyne	do	272,969	64							2				1
Newchwang	May 16	60,000	9	2										
Nottingham	May 23	255,000	62										2	2
Nuevo Laredo	June 6	8,000	2											
Nuremberg	May 16	311,650	114	25								1	1	
Odessa	May 23	467,000	202	29							3	1	1	
Palermo	May 16	330,000	201	13							3		12	
Do	May 23	330,000	190	14							1		12	1
Para	do	185,000	76	8			2							
Do	May 30	185,000	60	8			3			1				
Paris	do	2,776,394	857	201						3	9	2	16	2
Plymouth	do	116,000	30									1		1
Port Elizabeth	May 16	32,959	12	1						1				
Port of Spain	May 16	64,000	30	3						1				
Do	May 23	64,000	29	9						1				
Pretoria	May 2	36,839	7											
Rangoon	May 9	252,155	203	1	24	4								
Rotterdam	May 30	406,427	105											
St. Georges, Bermuda	May 16	2,189	1											
St. John, N. B.	June 13	40,789	5	2										
St. Petersburg	May 16	1,678,000	1,028	145				10	1	37	16	21	76	11
Salina Cruz	June 7	4,000	6	1										
San Feliu de Guixols	June 6	11,096	5											
Santa Cruz de Teneriffe	May 30	46,000	16	2										1
Santiago de Cuba	June 6	45,497	20	5										
Singapore	May 9	258,324	243	30	1					4				
Southampton	May 30	122,196	18									1		
South Shields	do	115,535	29	3						1				1
Stettin	do	255,000	87	9										

Mortality table, foreign and insular cities—Continued.

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—										
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Stockholm	May 16	337,460	106	21	....	....	....	....	....	....	....	1	....	....
Do	May 23	337,460	102	23	....	....	....	....	....	....	....	1	....	....
Sunderland	...do...	157,495	40	6	....	....	....	....	....	....	....	....	1	2
Do	May 30	157,495	53	....	....	....	....	....	....	....	....	....	....	3
Turin	May 24	373,701	147	20	....	....	....	....	....	....	1	....	6	....
Do	May 31	373,701	156	15	....	....	....	....	....	1	2	3	7	1
Tuxpam	June 9	13,000	3	....	....	....	....	....	....	....	....	....	....	....
Valencia	May 31	250,000	95	4	....	....	....	3	....	1	....	....	....	....
Veracruz	June 6	32,000	39	5	....	....	....	....	....	....	....	....	....	....
Vevey	May 23	14,000	3	....	....	....	....	....	....	....	....	....	....	....
Victoria, B. C	June 6	27,500	1	1	....	....	....	....	....	....	....	....	....	....
Vienna	May 23	2,021,052	758	123	....	....	....	....	....	2	1	7	39	7
Do	May 30	2,021,052	627	117	....	....	....	....	....	1	7	9	30	6
Vigo	...do...	36,000	12	1	....	....	....	....	....	....	....	....	....	....
Warsaw	Apr. 25	764,611	290	65	....	....	....	5	....	2	3	2	1	6
West Hartlepool	May 30	66,750	16	....	....	....	....	....	....	....	....	....	....	....
Winnipeg	June 6	118,000	24	2	....	....	....	....	....	....	....	....	....	....
Do	June 13	118,000	23	....	....	....	....	....	....	1	....	....	....	....
Zurich	May 30	177,329	35	12	....	....	....	....	....	....	1	....	....	....

By authority of the Secretary of the Treasury:

WALTER WYMAN,
Surgeon-General,
United States Public Health and Marine-Hospital Service.